CODE POETRY

CHEN
11/13/2017

THIS IS A VISUAL POETRY PROJECT DONE IN PROCESSING.
REFERENCE FROM THE POINTILLISM EXAMPLE
THIS WORK IS TRYING TO DESCRIBE THAT AFTER THE 19TH NATIONAL CONGRESS
OF THE COMMUNIST PARTY OF CHINA,
PRESIDENT XI JINPING BECAME THE MOST POWERFUL CHINESE LEADER IN THE
PAST DECADES.
IT IS ALSO TRYING TO REFECT MY CONERN ABOUT THE FUTURE: RED TERROR
FREEDOM OF SPEECH,
CULT OF PERSONALITY, POLITICAL CORRENTNESS ETC.
THIS POINTILLISM WORK USING HIS LAST NAME “XI”

```
PImage XiJinPingIsPowerful;
int LeadChineseDream;
int CreateTheFuture;
int NewEra;
int Socialism;

import processing.sound.*;
SoundFile RedTerror;

void setup() {
size(800, 1052);
XiJinPingIsPowerful = loadImage("TheMostPowerfulMan.jpg");
LeadChineseDream = 30;
CreateTheFuture = 60;

imageMode(CENTER);
noStroke();
background(#F6FFF8);//grey
frameRate(30);
smooth();
Socialism = loadFont("Lato-Bold-48.vlw");

RedTerror = new SoundFile(this, "HeroTheme.mp3");
//RedTerror.play();
RedTerror.loop();


void draw() {
float ChineseDream = map(mouseX, 0, width, LeadChineseDream,
CreateTheFuture);
int x = int(random(XiJinPingIsPowerful.width));
int y = int(random(XiJinPingIsPowerful.height));
color pix = XiJinPingIsPowerful.get(x, y);
fill(pix, 128);
textSize(random(20,40));
text("Xi", x, y, ChineseDream, ChineseDream);
```

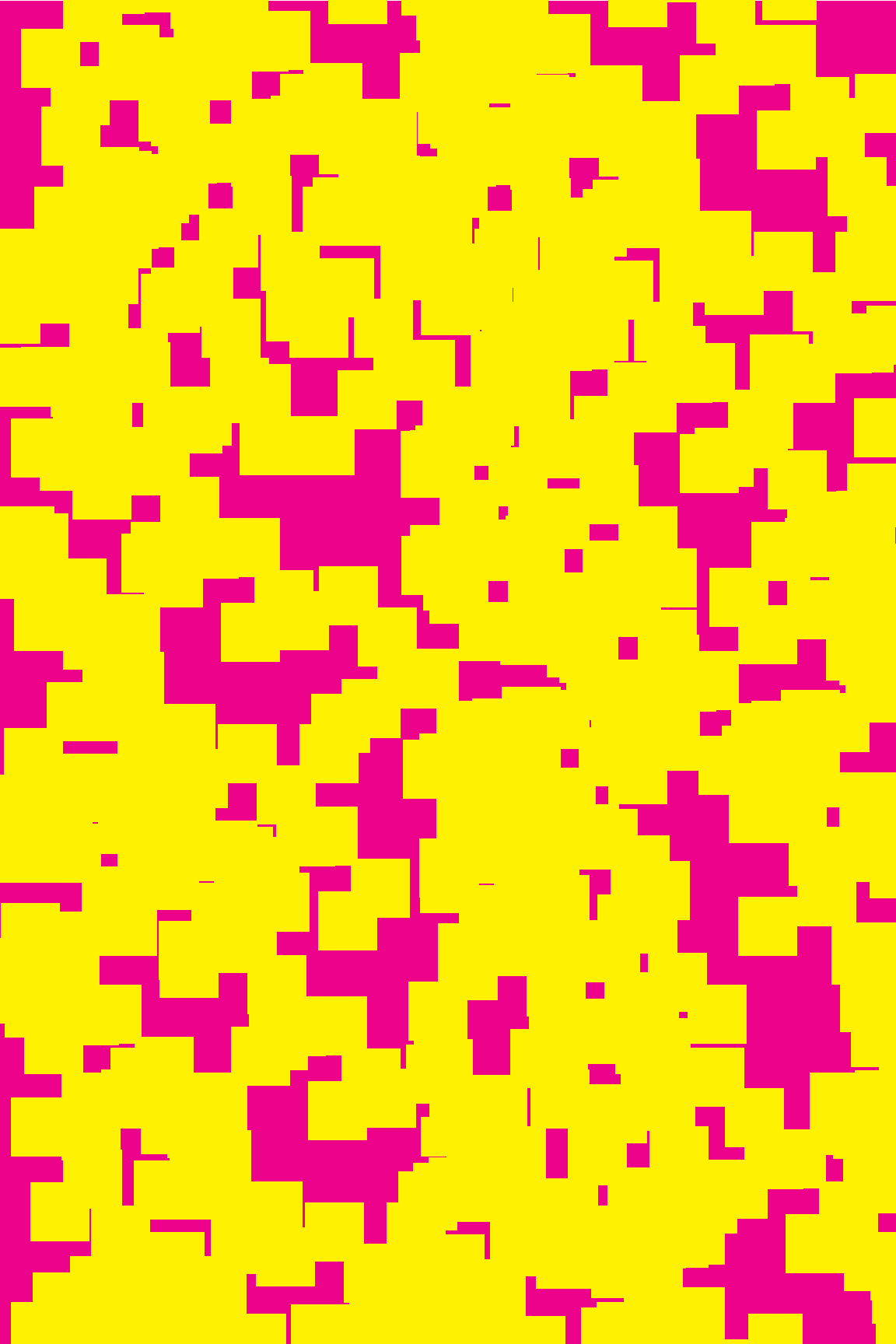
```
def Work(int PayPeriods) {
  sleep(PayPeriods);
}
def ANewDay() {
  sleep(4);
}
// 25% chance of something bad happening
int LifeHappens() {
  if (rand() % 4) return 0;
  else return 1;
}
// 5% chance of losing your job
int MaintainJob() {
  if (rand() % 20) return 0;
  else return 1;
}
#include <stdlib.h>
#include <stdio.h>
#include <string.h>
#include <pthread.h>
#include <time.h>
#include <unistd.h>
#define UNEMPLOYED 1
#define EMPLOYED 0
#define MAX_NUMBER_OF_JOBS 4
int PickJob() {
  int CouldNotFindJob(int rejected) return UNEMPLOYED;
  if (rejected) return UNEMPLOYED;
  else return EMPLOYED;
}
```

```
IMPORT PRONOUNCING
IMPORT RANDOM
IMPORT PYTTSX3
HAIKU = [[],[],[]]
TEXTFILE = OPEN("WORDS.TXT","R")
PREVIOUSWORD = "CAT"
WORDS_STRING = TEXTFILE.READ()
WORDLIST = WORDS_STRING.SPLIT(" ")
DEF SPEAK(HAIKU):
    ENGINE = PYTTSX3.INIT();
    RATE = ENGINE.GETPROPERTY('RATE')
    ENGINE.SETPROPERTY('RATE', RATE-10)
    ENGINE.SETPROPERTY('AGE', 
    ENGINE.SETPROPERTY('ROPER
    ENGINE.SETPROPERTY('ROPER
    OWLEDGE.PY
    Y.SPEAK(HAIKU)
    TERMINED_AMOUNT_OF_ANGST
    TRARILY.CLAIM("\N")
     ARBITRARILY.CLAIM(EACH
     EACH_LINE IN HAIKU[UNDE
     BREAK #EVERYTHING
    UNDETERMINED_AMOUNT_OF_A
    DISGRUNTLED:
                0
    _AMOUNT_OF_ANGSTY_THOUGHTS] += 1
    _AMOUNT_OF_ANGSTY_THOUGHTS:
    OUGHTS == 3:
```

```
DEF THINK_OF_A_HAIKU(LISTOFLINESTOWRITE):
    FOR I IN RANGE(0,LEN(LISTOFLINESTOWRITE)):
        SYLLABLECOUNT = 0
        OLDSYLLABLECOUNT = 0
        PREVIOUSWORD = "CAT"
        WORDS_STRING = TEXTFILE.READ()
        WORDLIST = WORDS_STRING.SPLIT(" ")
        FOR WORD IN WORDLIST:
            IF LEN(
            NTWORD
            #P
            CO
            E
            IF CURR
            "SAME
            ,
            OUSWORD:
            CURRENTW
            PRONOUNC
            T = PRON
            ING.PHO
            CURRENTW
            WORDL
            RANDOM.R
            NGE(0
            [
            WORDLIST
            T < LI
            STOWRITE[
            WHAT
            DEF C
            M(WHA
            INT
            .
            (
            ENGINE.
            ENGINE.
            ENGINE.
            AND
            AGE
            ROPER
            ROPER
            ,
            ,
            ,
            AGE
            RATE
            E-10)
```

```
IMAGEMODE(CENTER);
NOSTROKE();
BACKGROUND(#F6FFF8);//GREY
FRAMERATE(30);
SMOOTH();
SOCIALISM = LOADFONT("LATO-BOLD-48.VLW");

REDTERROR = NEW SOUNDFILE(THIS, "HEROTHEME.MP3");
//REDTERROR.PLAY();
REDTERROR.LOOP();


VOID DRAW() {
FLOAT CHINESEDREAM = MAP(MOUSEX, 0, WIDTH, LEADCHINESEDREAM,
ATETHEFUTURE);
INT X = INT(RANDOM(XIJINPINGISPOWERFUL.WIDTH));
INT Y = INT(RANDOM(XIJINPINGISPOWERFUL.HEIGHT));
COLOR PIX = XIJINPINGISPOWERFUL.GET(X, Y);
FILL(PIX, 128);
TEXTSIZE(RANDOM(20,40));
TEXT("XI", X, Y, CHINESEDREAM, CHINESEDREAM);
```

```
IMEGOESBY()  ()
RINT MYEXPERIENCE
RYINGTOREMEMBER(THATONETIMEWHEN)
FROMEXPERIENCE
S.APPEND(THOUGHTS[FROMEXPERIENCE])
TILEARNED(FROMEXPERIENCE)
AGE
EEP(AGE*2)
1
PERIENCE +=1
```



This book is a compilation of code poems that were completed by the students of Professor Shawn Lawson's Art Code and Interactivity class at Rensselear Polytechnic Institute. The poems have been edited and typeset within the context of this book, some of them deviating slightly from their original form, however the greatest effort was given to the preservation of the author's intentions.

Emily Rauseo compiled the poems within this book.
This book was designed and edited by Arielle Cerini.

Additionally functionality provided through Layar. To view, please download the Layar application.

C0DE P0ETRY

A.C.I. 2017

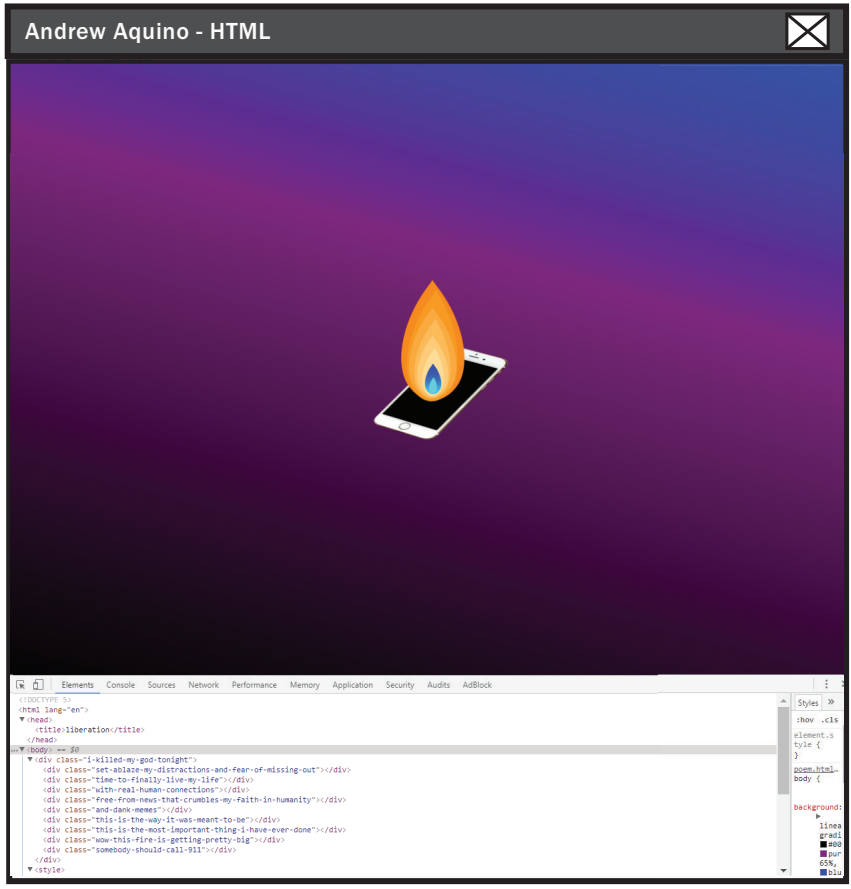
TABLE OF CONTENTS

```
DOCTYPE 5
HTML(LANG = “EN”)
  HEAD
    TITLE
      | LIBERATION
  BODY
    .I-KILLED-MY-GOD-TONIGHT
      .SET-ABLAZE-MY-DISTRACTIONS-AND-FEAR-OF-MISSING-OUT
      .TIME-TO-FINALLY-LIVE-MY-LIFE
      .WITH-REAL-HUMAN-CONNECTIONS
      .FREE-FROM-NEWS-THAT-CRUMBLES-MY-FAITH-IN-HUMANITY
      .AND-DANK-MEMES
      .THIS-IS-THE-WAY-IT-WAS-MEANT-TO-BE
      .THIS-IS-THE-MOST-IMPORTANT-THING-I-HAVE-EVER-DONE
      .WOW-THIS-FIRE-IS-GETTING-PRETTY-BIG
      .SOMEBODY-SHOULD-CALL-911

  STYLE.
    BODY{BACKGROUND:LINEAR-GRADIENT(15DEG, #000, PURPLE 65%,
BLUE)}BODY>DIV{POSITION:ABSOLUTE;LEFT:45VW;TOP:40VH;WIDTH:10VW;HEIGHT
:10VW}BODY>DIV>DIV:FIRST-CHILD{POSITION:ABSOLUTE;LEFT:-4VW;WIDTH:20VW
;HEIGHT:20VW;BACKGROUND-IMAGE:URL(“IPHONE6S.PNG”);BACKGROUND-SIZE:CON-
TAIN;BACKGROUND-REPEAT:NO-REPEAT;BACKGROUND-POSITION:CENTER;TRANSFORM:SC-
ALEX(-1) ROTATE3D(7, 2, -3, 60DEG)}BODY>DIV>DIV:NOT(:FIRST-CHILD)
{POSITION:ABSOLUTE;WIDTH:100%;HEIGHT:100%;BORDER-RADIUS:90% 0 55%
50%/55% 0 90% 50%;TRANSFORM:ROTATE(-45DEG);ANIMATION:BURN-LEFT
150MS INFINITE FORWARDS}BODY>DIV>DIV:NOT(:FIRST-CHILD):NTH-CHILD(2N)
{ANIMATION:BURN-RIGHT 200MS INFINITE FORWARDS}BODY>DIV>DIV:NTH-
CHILD(2){HEIGHT:100%;WIDTH:100%;LEFT:0%;BOTTOM:0;BACKGROUND-COL-
OR:#FF8C00}BODY>DIV>DIV:NTH-CHILD(3){HEIGHT:87.5%;WIDTH:87.5%;LEF
T:6.25%;BOTTOM:0;BACKGROUND-COLOR:#FF9C1E}BODY>DIV>DIV:NTH-CHILD(4)
{HEIGHT:75%;WIDTH:75%;LEFT:12.5%;BOTTOM:0;BACKGROUND-COLOR:#F-
FAC3D}BODY>DIV>DIV:NTH-CHILD(5){HEIGHT:62.5%;WIDTH:62.5%;LEFT:1
8.75%;BOTTOM:0;BACKGROUND-COLOR:#FFBC5B}BODY>DIV>DIV:NTH-CHILD(6)
{HEIGHT:50%;WIDTH:50%;LEFT:25%;BOTTOM:0;BACKGROUND-COLOR:#FFCC7A}
BODY>DIV>DIV:NTH-CHILD(7){HEIGHT:37.5%;WIDTH:37.5%;LEFT:31.25
%;BOTTOM:0;BACKGROUND-COLOR:#FFDD98}BODY>DIV>DIV:NTH-CHILD(8){HEI
GHT:25%;WIDTH:25%;LEFT:37.5%;BOTTOM:0;BACKGROUND-COLOR:#FFEDB6}
BODY>DIV>DIV:NTH-CHILD(9){HEIGHT:12.5%;WIDTH:12.5%;LEFT:43.75
%;BOTTOM:0;BACKGROUND-COLOR:#FFFDD5}BODY>DIV>DIV:LAST-CHILD{BACK-
GROUND-COLOR:CYAN}BODY>DIV>DIV:NTH-LAST-CHILD(2){BACKGROUND:-
LINEAR-GRADIENT(45DEG, CYAN, BLUE)}@KEYFRAMES BURN-LEFT{0%,
100%{TRANSFORM:ROTATE(-45DEG) SKEW(-20DEG, -8DEG) SCALE(1)}30%,
60%{TRANSFORM:ROTATE(-44DEG) SKEW(-11DEG, -12DEG) SCALE(1.01)}}@
KEYFRAMES BURN-RIGHT{0%, 100%{TRANSFORM:ROTATE(-45DEG) SKEW(-9DEG,
-10DEG) SCALE(1)}30%, 60%{TRANSFORM:ROTATE(-46DEG) SKEW(-9DEG,
```

```
-6deg) scale(1.01)}}
```

poem.sass

```
body
  background: linear-gradient(15deg, black, purple 65%, blue)

  & > div
```




```
    @for $i from 2 through 9
      & > div:nth-child(#{$i})
        $flameSize: percentage((10 - $i) / 8)
        height: $flameSize
        width: $flameSize
        left: percentage(($i - 2) / 16)
        bottom: 0
        background-color: mix(mix(yellow, white, 15), darkorange,
($i - 2) * 14)
```

```
#!/usr/bin/env python
import time
from random import random, randint
import os

i_live, still_searching = True, True

life = [“Purpose”, “Adventure”, “Nature”, “Challenge”, “Opportu-
nity”, “Love”, “Give”, “Change”]
possibilities = len(life) - 1

to_ancestors = life.index(“Purpose”)
inspired, determined = [ord(steps[to_ancestors]) for steps in [“In-
spired”,”Determined”]]

def this_life(destiny, this_year):
        my_purpose = destiny in life

        while(i_live):
                keep_searching(this_year)
                for meaning in life:
                        meaningful = meaning

                        if my_purpose is meaningful:
                                still_searching = False
                                os.exit(to_ancestors)

def keep_searching(this_year):
        next_year = this_year + 1

        if inspired is determined:
                my_purpose = life[ (inspired*determined/destiny) %
possibilities]

        if i_am_alive() and still_searching:
                print(“Another chance”)
                time.sleep(365.25 * days())

        elif still_searching:
                print(“Another life...”)
                begin_life()

def i_am_alive():
        illness = random()
        condition = len(life) * days() * genetics()
```

```
        IF(ILLNESS > CONDITION ):
                RETURN NOT I_LIVE
        RETURN I_LIVE

DEF BEGIN_LIFE():
        THIS_YEAR = 0
        I_LIVE = TRUE
        CHANCE = RANDINT(0, POSSIBILITIES)
```

Jasmyn Borman - Python

```
BASE
DEF

DEF

BEGIN
```

Another chance
Another chance
Another chance
Another chance
Another chance
Another chance
Another chance
Another chance
Another chance
Another chance
Another chance
Another chance
Another chance
Another chance
Another chance
Another life...
Another life...
Another chance
Another chance
Another chance
Another chance
Another chance

```
RUBY SPACEPOEM.RB
BELOW LIES THE OBSERVABLE UNIVERSE...
[       ...FOR THE MOST PART
  LIKE THE UNIVERSE, IT HAS VOIDS AND SPACES
  AND IT IS HUGE.

  IT IS ALSO DARK, LIKE THE NIGHT SKY I LIVE
  TO ME, THE UNIVERSE IS JUST WORDS I BELIEV

<SPACE>
      <UNIVERSE>
          <LANIAKEA-SUPERCLUSTER>
              <VIRGO-SUPERCLUSTER>
                  <LOCAL-GALACTIC-GROUP>
                      <MILKY-WAY-GALAXY>
                          <SOLAR-INTER
                              <SUN
```

Liliana Campuzano -

```
01  ruby spacePo
02  Below lies t
03  [       ...f
04    Like the u
05    and it is
06
07    It is also
08    To me, the
09
10  <space>
11      <univer
12          <Lan
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
```

RUBY

```
oem.rb
the observable universe...
for the most part
universe, it has voids and spaces
HUGE.

o dark, like the night sky I live under.
e universe is just words I believe in.


rse>
niakea-Supercluster>
<Virgo-Supercluster>
    <Local-Galactic-Group>
        <Milky-Way-Galaxy>
            <Solar-Interstellar-Neighborhood>
                <Sun>
                    <Solar-System>
                        <Mercury>               </Mercury>
                        <Venus></Venus>
                        <Earth>
                            <United-States>
                            <New-York>
                            <Troy>
                            <RPI>
                            <Sage-Laboratory>
                            <Vast-Labs>
                            <Station23>      </Station23>
                            <Other-Stations>      </Other-Stations>
                            </Vast-Labs>
                            <Other-Rooms>      </Other-Rooms>
                            </Sage-Laboratory>
                            <Other-Buildings>      </Other-Buildings>
                            </RPI>
                            </Troy>
                            <New-York-City>      </New-York-City>
                            <Other-Places-In-NYS>      </Other-Places-I
```

```
import time, sys
import subprocess as sp
from colorama import *
sp.call('clear',shell=True)

thoughts = []
thoughts = ["Life","Begins","Fear & Terror","Joy & Excitement",
"Life goes by fast" ]
thoughts += ["So many things to do","I live I laugh I love", "I
want to do a lot more"]
thoughts += ["I want to be an adult now","I want money. I want
authority"]

myExperiences = ["I have lead a good life. I have kids, grandkids, a
good home"]
myExperiences += ["I have it all and wish to enjoy it for a long
time"]
myExperiences += ["But I need more time, I grow too old", "When I
was young, one time when I.."]
myExperiences += ["I want to be young again", "I can't remember
when"]
myExperiences.reverse()

def sayWhatILearned(fromThatOneTime):
     print myIdeas[fromThatOneTime]

def IcanRemember(thatOneTimeWhen):
     return thatOneTimeWhen<16

def tryingToRemember(whileGettingOld):
     if whileGettingOld==16:
          print Style.DIM + Fore.WHITE+ "It was so long ago"
     if whileGettingOld==17:
          print Style.BRIGHT + Fore.BLACK+ "I grow too old"
     if whileGettingOld==18:
          print Style.BRIGHT + Fore.BLACK+ "\nI lived a life"
          print Style.BRIGHT + Fore.BLACK+ "-Igor Carvalho"

def timeGoesBy():
     global fromExperience
     if fromExperience==13:
          sys.stdout.write( Style.DIM+Fore.WHITE+'')

def thinkAboutLife(thatOneTimeWhen):
     if IcanRemember(thatOneTimeWhen):
          timeGoesBy()
```

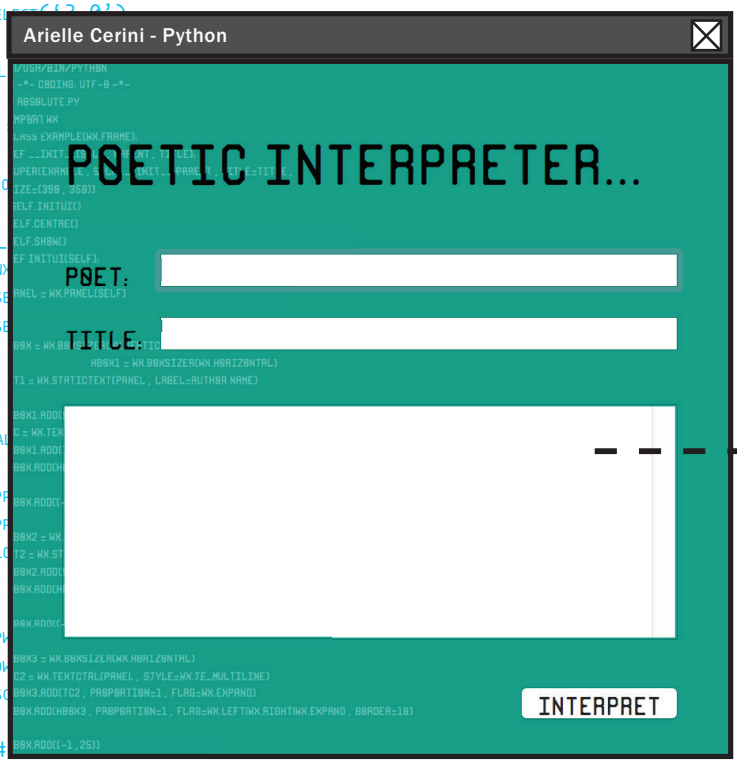
```
            PRINT MYEXPERIENCES.POP()
      ELSE:
            TRYINGTOREMEMBER(THATONETIMEWHEN)

DEF ILEARN():
      GLOBAL FROMEXPERIENCE
      MYIDEAS.APPEND(THOUGHTS[FROMEXPERIENCE])
```

Igor Carvalho - Python

```
      As a child
      Life
      Begins
      Fear & Terror
      Joy & Excitement
      Life goes by fast
      So many things to do
      I live I laugh I love
      I want to do a lot more
      I want to be an adult now
      I want money. I want authority

      I live a life

      #screen clears

      As I grow old
      I have lead a good life. I have
      kids, grandkids, a good home
      I have it all and wish to enjoy
      it for a long time
      But I need more time, I grow too
      old
      When I was young, one time when
      I..
      I want to be young again
      I can't remember when
      It was so long ago
      I grow too old

      I lived a life
```

```
DEF
DEF
DEF
MYIDE
LIFE=
IAMY
IAMOLD=FALSE
AGE = .00
FROMEXPERIENCE = 0
PRINT STYLE.BRIGHT+ "AS A CHILD"
TIME.SLEEP(1)

WHILE LIFE:
     IF IAMYOUNG:
          ILEARN()
```

```
#!/usr/local/bin/python2

#I used so many sites as reference to figure different things out, and during the process
I unfortunately forgot to notate them, but no that this is almost all my own code, aside
from some of the items listed under TextDocPrintout
import wxversion
wxversion.select('2.8')
import wx
from wx.html

FONTSIZE =

class TextDo

    def __

        wx
        se
        se

    def Ca

        pr
        pr
        lo

        pw
        dw
        sc

        #
        dc.SetUserScale(scale, scale)

        # Find the logical units per millimeter (for calculating the
        # margins)
        self.logUnitsMM = float(ppiPrinterX)/(logScale*25.4)


    def CalculateLayout(self, dc):
        # Determine the position of the margins and the
        # page/line height
        topLeft, bottomRight = self.margins
        dw, dh = dc.GetSize()
        self.x1 = topLeft.x * self.logUnitsMM
        self.y1 = topLeft.y * self.logUnitsMM
        self.x2 = dc.DeviceToLogicalXRel(dw) - bottomRight.x * self.logUnitsMM
        self.y2 = dc.DeviceToLogicalYRel(dh) - bottomRight.y * self.logUnitsMM
        # use a 1mm buffer around the inside of the box, and a few
```



```
        # PIXELS BETWEEN EACH LINE
        SELF.PAGEHEIGHT = SELF.Y2 - SELF.Y1 - 2*SELF.LOGUNITSMM
        #FONT = WX.FONT(7, WX.SWISS, WX.NORMAL, WX.NORMAL, FALSE, 'BODONI
ORNAMENTS REGULAR')
        FONT = WX.FONT(FONTSIZE, WX.TELETYPE, WX.NORMAL, WX.NORMAL)
        DC.SETFONT(FONT)
        SELF.LINEHEIGHT = DC.GETCHARHEIGHT()
        SELF.LINESPERPAGE = INT(SELF.PAGEHEIGHT/SELF.LINEHEIGHT)


    DEF ONPREPAREPRINTING(SELF):
        # CALCULATE THE NUMBER OF PAGES
        DC = SELF.GETDC()
        SELF.CALCULATESCALE(DC)
        SELF.CALCULATELAYOUT(DC)
        #SELF.NUMPAGES = LEN(SELF.LINES) / SELF.LINESPERPAGE
        # IF LEN(SELF.LINES
        #    SELF.NUMPAGES


    DEF ONPRINTPAGE(SELF, PA
        DC = SELF.GETDC()
        SELF.CALCULATESCALE(
        SELF.CALCULATELAYOUT

        # DRAW A PAGE OUTLI
        DC.SETPEN(WX.PEN("
        DC.SETBRUSH(WX.TRA
        R = WX.RECTPP((SE
                      (
        DC.DRAWRECTANGLEREC
        DC.SETCLIPPINGRECT(

        # DRAW THE TEXT LI
        LINE = (PAGE-1) *
        X = SELF.X1 + SELF
        Y = SELF.Y1 + SELF
        WHILE LINE < (PAGE
            DC.DRAWTEXT(SE
            Y += SELF.LIN
            LINE += 1
            IF LINE >= LEN(SELF.LINES):
                BREAK
        RETURN TRUE



CLASS INTERPRET(WX.FRAME):

    DEF __INIT__(SELF, PARENT, TITLE):
        SUPER(INTERPRET, SELF).__INIT__(PARENT, TITLE=TITLE,
```

INTERPRETATION_ERROR__

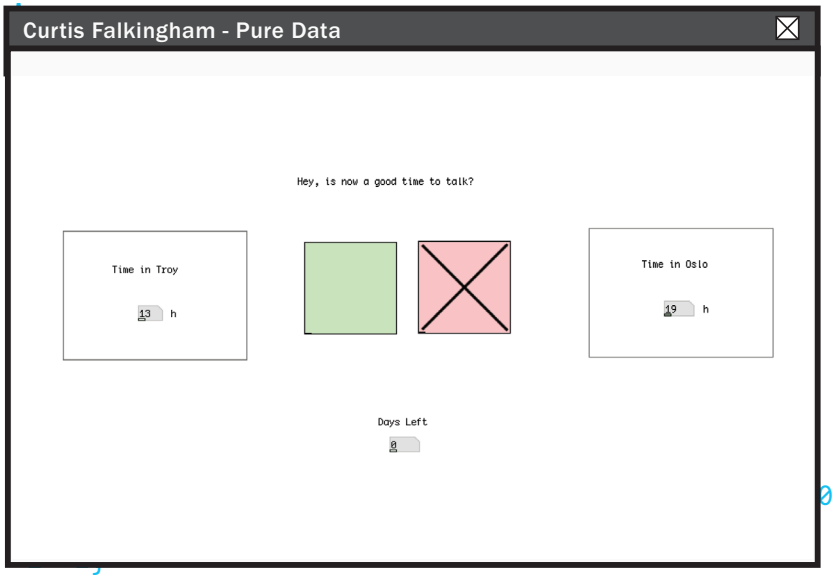
422 Unprocessable Entity

```
/*
/*
Bohan Chen
11/13/2017
This is a visual poetry project done in Processing
Reference from the Pointillism example
This work is trying to describe that after the 19th National Congress
of the Communist Party of China,
president Xi Jinping became the most powerful Chinese leader in the
past decades.
It is also trying to refect my conern about the future: Red Terror、
Freedom of Speech,
Cult of personality, Political Correntness、etc.
It is pointillism work using his last name "Xi"
*/

PImage XijinpingisPowerful;
int LeadChineseDream;
int CreateTheFuture;
float NewEra;
PFont Socialism;

import processing.sound.*;
SoundFile RedTerror;

void setup() {
  size(800, 1052);
  XijinpingisPowerful = loadImage("TheMostPowerfulMan.jpg");
  LeadChineseDream = 30;
  CreateTheFuture = 60;

  imageMode(CENTER);
  noStroke();
  background(#F6FFF8);//grey
  frameRate(30);
  smooth();
  Socialism = loadFont("Lato-Bold-48.vlw");

  RedTerror = new SoundFile(this, "HeroTheme.mp3");
  //RedTerror.play();
  RedTerror.loop();
}

void draw() {
  float ChineseDream = map(mouseX, 0, width, LeadChineseDream,
CreateTheFuture);
```

```
  int x = int(random(XijinpingisPowerful.width));
  int y = int(random(XijinpingisPowerful.height));
  color pix = XijinpingisPowerful.get(x, y);
  fill(pix, 128);
  textSize(random(20,40));
  text("Xi", x, y, ChineseDream, ChineseDream);

}
```

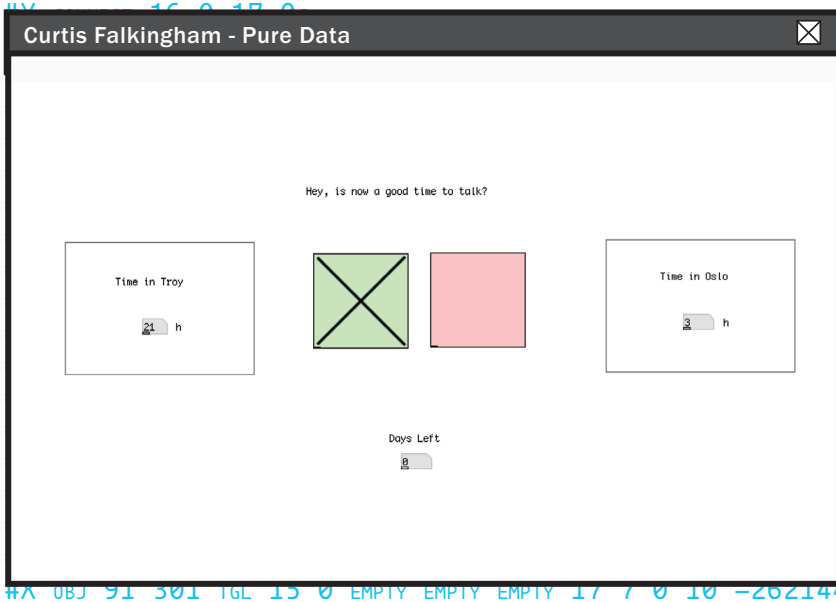
Bohan Chen - Processing

```
#N CANVAS 0 23 1680 925 10;
#X FLOATATOM 530 383 4 0 0 0 - C.TIME -, F 4;
#X FLOATATOM 1104 378 5 0 0 0 - E.TIME -, F 5;
#X OBJ 835 313 TGL 100 0 EMPTY NO EMPTY 17 7 0 10 -261234
-1 -1 0 1
;
```




```
#X OBJ 123 248 S C.TIME;
#X OBJ 368 249 S E.TIME;
#X OBJ 123 302 F;
#X OBJ 154 302 + 1;
#X MSG 217 108 0;
#X OBJ 123 155 METRO 2000;
#X OBJ 368 157 METRO 2000;
#X FLOATATOM 123 336 5 0 0 0 - - -, F 5;
#X OBJ 120 417 -;
#X FLOATATOM 120 447 5 0 0 0 - - -, F 5;
#X OBJ 120 472 S DAY;
#X OBJ 91 402 BNG 15 250 50 0 EMPTY EMPTY EMPTY 17 7 0 10
-262144 -1
-1;
#X OBJ 120 388 352;
#X CONNECT 0 0 1 0;
#X CONNECT 0 0 14 0;
#X CONNECT 1 0 2 0;
#X CONNECT 1 0 16 0;
#X CONNECT 2 0 4 0;
#X CONNECT 3 0 4 1;
#X CONNECT 4 0 3 0;
```

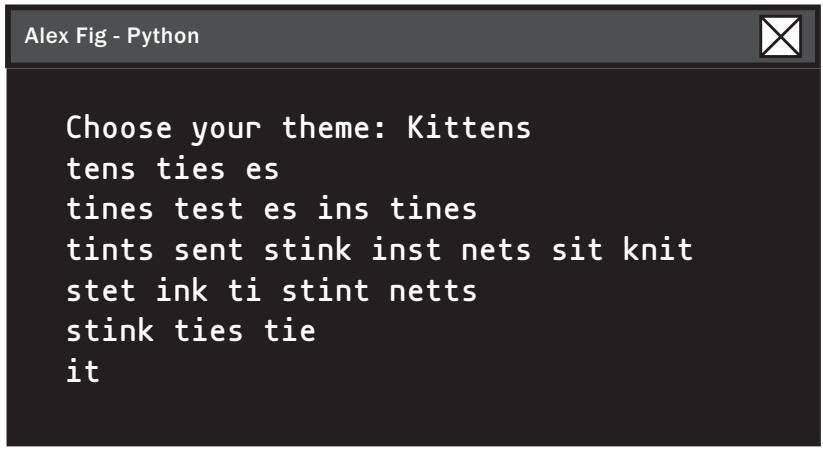
```
#X CONNECT 4 0 0 0;
#X CONNECT 6 0 7 0;
#X CONNECT 6 0 15 0;
#X CONNECT 7 0 8 0;
#X CONNECT 8 0 10 0;
#X CONNECT 9 0 10 1;
#X CONNECT 10 0 9 0;
#X CONNECT 10 0 6 0;
#X CONNECT 11 0 13 0;
#X CONNECT 11 0 12 0;
#X CONNECT 11 0 18 0;
#X CONNECT 12 0 10 0;
#X CONNECT 13 0 19 0;
#X CONNECT 13 0 20 0;
```




```
#X OBJ 91 301 TGL 15 0 EMPTY EMPTY EMPTY 17 7 0 10 -262144
-1 -1 0
1;
#X OBJ 52 331 SPIGOT;
#X OBJ 205 348 TGL 15 0 EMPTY EMPTY EMPTY 17 7 0 10 -262144
-1 -1 1
1;
#X OBJ 91 257 BNG 15 250 50 0 EMPTY EMPTY EMPTY 17 7 0 10
-262144 -1
-1;
#X OBJ 343 183 RANDOM 4;
#X OBJ 342 270 ==;
#X OBJ 342 293 TGL 15 0 EMPTY EMPTY EMPTY 17 7 0 10 -262144
-1 -1 0
```

```
import nltk
from nltk.corpus import wordnet as wn
import itertools
import random
import enchant

#Writing a poem is easy by Alex Fig

#First choose a theme, nothing too long. Too pretenious.
tooLong = True
while tooLong:
     w = raw_input("Choose your theme: ")
     if len(w)<=9:
          tooLong = False

words = []
d = enchant.Dict("en_US")

#Find your words, this may take a bit.
for i in range(0,len(w)+1):
     combinations = list(itertools.combinations(w,i))
     for j in range(0,len(combinations)):
          currentWord = "".join(combinations[j])
          permutations = list(itertools.permutations(currentWord,
len(currentWord)))
          for k in range(0,len(permutations)):
               possibleWord = "".join(permutations[k])
               if (possibleWord.find('a')!= -1 or possibleWord.
find('e')!=-1 or possibleWord.find('i')!=-1 or possibleWord.
find('o')!=-1 or possibleWord.find('u')!=-1 or possibleWord.
find('y')!=-1):
                    if d.check(possibleWord):
                         words.append(possibleWord)

#Now choose your words, carefully.
poem = words[random.randint(0,len(words)-1)]+" "+words[random.
randint(0,len(words)-1)]+" "+words[random.randint(0,len(words)-1)]
+"\n"+words[random.randint(0,len(words)-1)]+" "+words[random.rand-
int(0,len(words)-1)]+" "+words[random.randint(0,len(words)-1)]+"
"+words[random.randint(0,len(words)-1)]+" "+words[random.randint
(0,len(words)-1)]+"\n"+words[random.randint(0,len(words)-1)]+"
"+words[random.randint(0,len(words)-1)]+" "+words[random.rand-
int(0,len(words)-1)]+" "+words[random.randint(0,len(words)-1)]+"
"+words[random.randint(0,len(words)-1)]+" "+words[random.rand-
int(0,len(words)-1)]+" "+words[random.randint(0,len(words)-1)]+
```

```
"\n"+words[random.randint(0,len(words)-1)]+" "+words[random.rand-
int(0,len(words)-1)]+" "+words[random.randint(0,len(words)-1)]+"
"+words[random.randint(0,len(words)-1)]+" "+words[random.randint
(0,len(words)-1)]+"\n"+words[random.randint(0,len(words)-1)]+"
"+words[random.randint(0,len(words)-1)]+" "+words[random.randint(0,l
en(words)-1)]+"\n"+words[random.randint(0,len(words)-1)]

#Voila, it's complete.
print(poem)
```



```
DO NOT MAKE ME WRITE A HAIKU.PY

IMPORT POETRY_KNOWLEDGE AS ARBITRARILY #AS I CAN


INTERNAL_MONOLOGUE = [5,7,5]

DISGRUNTLED = FALSE

HAIKU = ARBITRARILY.THINK_OF_A_HAIKU(INTERNAL_MONOLOGUE)

UNDETERMINED_AMOUNT_OF_ANGSTY_THOUGHTS = 0

WHILE NOT DISGRUNTLED:
     IF UNDETERMINED_AMOUNT_OF_ANGSTY_THOUGHTS == 3:
          BREAK #EVERYTHING
     FOR EACH_LINE IN HAIKU[UNDETERMINED_AMOUNT_OF_ANGSTY_THOUGHTS]:
          ARBITRARILY.CLAIM(EACH_LINE),
     ARBITRARILY.CLAIM("\N")
     UNDETERMINED_AMOUNT_OF_ANGSTY_THOUGHTS += 1


ARBITRARILY.SPEAK(HAIKU)

POETRY_KNOWLEDGE.PY

IMPORT PRONOUNCING
IMPORT RANDOM
IMPORT PYTTSX3
HAIKU = [[],[],[]]
TEXTFILE = OPEN("WORDS.TXT","R")
PREVIOUSWORD = "CAT"
WORDS_STRING = TEXTFILE.READ()
WORDLIST = WORDS_STRING.SPLIT(" ")
DEF SPEAK(HAIKU):
     ENGINE = PYTTSX3.INIT();
     RATE = ENGINE.GETPROPERTY('RATE')
     ENGINE.SETPROPERTY('RATE', RATE-10)
     ENGINE.SETPROPERTY('AGE', 10)
     ENGINE.SAY(HAIKU)
     ENGINE.RUNANDWAIT()

DEF CLAIM(WHAT):
     PRINT WHAT,

DEF THINK_OF_A_HAIKU(LISTOFLINESTOWRITE):
```

```
    FOR I IN RANGE(0,LEN(LISTOFLINESTOWRITE)):
        SYLLABLECOUNT = 0
        OLDSYLLABLECOUNT = 0
        PREVIOUSWORD = "CAT"
        LINE = LISTOFLINESTOWRITE[I]
        WHILE SYLLABLECOUNT < LINE:
            CURRENTWORD = WORDLIST[RANDOM.RANDRANGE(0,LEN(WORD-
LIST)-1)]
            CURRENTWORD_PRONOUNCELIST = PRONOUNCING.PHONES_FOR_
WORD(CURRENTWORD)
            IF CURRENTWORD == PREVIOUSWORD:
                #PRINT "SAME WORD"
```

Amanda Howanice - Python

up following next
where password and defined as
in system more the

repeatedly mouse
information and other
can covered can and

in command in start
using a menu to in
location setting

program type provides
less available best or
then document you

crisisControl.cpp

```
#include <iostream>
#include <windows.h>
#include "lawmakers.h"

int main() {
   bool weAreInAmerica = true, tragedyHappens = true;
   int untilNextTragedy = 2000;
   Lawmakers lawmakers;


/* begin */
   while (weAreInAmerica) {
      if (tragedyHappens) {
         if (lawmakers.represent() == "thePeople") {
            lawmakers.actuallyHelpThoseAffected = true;
         } else if (lawmakers.represent() == "donorsAndLobbyists") {
            officialStatement();
            Sleep(untilNextTragedy);
         }
      }
   }
   return 0;
}
```

lawmakers.cpp

```
#include <iostream>
#include <string>
#include "lawmakers.h"

std::string& Lawmakers::represent() {
// https://www.opensecrets.org/lobby/clientsum.php?id=D000000082
   hush(4130000);
   return rep;
}

void Lawmakers::hush(int money) {
// small donors make good press, big donors get you reelected
   if (money > 200) {
      rep = "donorsAndLobbyists";
   // this doesn't really do anything; more symbolic
      actuallyHelpThoseAffected = false;
   } else {
      // in an ideal world
```

```
      REP = "THEPEOPLE";
   }
}

VOID OFFICIALSTATEMENT() {
   STD::COUT << " \"THOUGHTS AND PRAYERS\" - SENT FROM A STAFFER'S
IPHONE\N" << STD::ENDL;
}
```

LAWMAKERS.H

```
#IFNDEF __LAWMAKERS_H_
#DEFINE __LAWMAKERS_H_

#INC
#INC

CLAS
PUBL
   L

   BO

   ST

PRIV
   ST
   VO
};

VOID

#END
```

Maddie Kettler - OpenFrameworks

"Thoughts and Prayers" - sent from a staffer's iPhone

"Thoughts and Prayers" - sent from a staffer's iPhone

"Thoughts and Prayers" - sent from a staffer's iPhone

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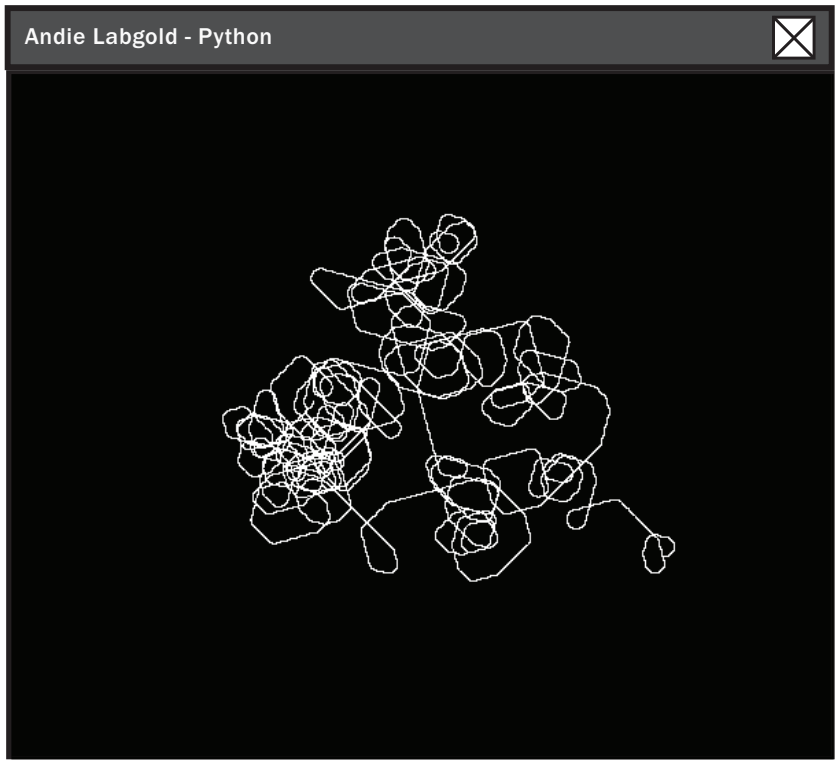
"Thoughts and Prayers" - sent from a staffer's iPhone

"Thoughts and Prayers" - sent from a staffer's iPhone

```
import turtle
from random import getrandbits as lifeHappens
from turtle import circle as lifeGoesOn
turtle.hideturtle()
turtle.speed(0)
turtle.bgcolor("black")
turtle.color("white")



########################################
#                                      #
#   Life has a way of surprising you   #
#   by Andie Labgold                   #
#                                      #
########################################


alive = True
youKnowWhatLifeHasInStore = False

while (alive):
     if youKnowWhatLifeHasInStore == True:
          lifeGoesOn(-7, 30, 100)
          youKnowWhatLifeHasInStore = False
     else:
          lifeGoesOn(7, 30, 100)
          youKnowWhatLifeHasInStore = lifeHappens(1)
```


Andie Labgold - Python

```
IMPORT RANDOM
IMPORT TIME AS I

CAUSES_ME = '( '
DIE = ') '
TO = '* '
WANT = '^ '
NOW = '  '
SINCE_MY_CODE_IS = ' '
LOADING = '\N'

GROWS ="   _,-._   "
BLOOMS =" / \_/ \ "
WAS =       " >-(_)-< "
WORTH_THE=     "\N \_/ \_/ "
TIME_IN_MY_ROOM =         "\N    `-'    "

DEF FOREVER():
        RETURN RANDOM.CHOICE("' ")
DEF MAKES_ME_WANT_TO_CRY():
        RETURN INT(RAW_INPUT("HOW SAD ARE YOU TODAY? ==> "))
DEF IT(OUTPUT):
        PRINT OUTPUT
DEF MY_ROOM(LIMIT):
        RETURN RANGE(0,LIMIT)
CRYING = ''

#ACTUAL POEM
CODING = MAKES_ME_WANT_TO_CRY()
IT(CAUSES_ME + TO + WANT + TO + DIE)
FOR I_HAVE_BEEN IN MY_ROOM(CODING):
        CRYING += (NOW + FOREVER() + NOW + SINCE_MY_CODE_IS +
FOREVER() + LOADING)
NEVER_STOPS = CRYING
IT(NEVER_STOPS + LOADING)
IT(GROWS)
IT(BLOOMS)
IT(WAS + WORTH_THE + TIME_IN_MY_ROOM)
```

Jessie Liao - Python

```
How sad are you today? ==> 10
( * ^ * )

      ‘
  ‘

  ‘

  ‘
      ‘

      ‘


  _,-._
 / \_/ \
 >-(_)-<
 \_/ \_/
   `-’
```

MYWISH.PY

```
IMPORT MY,Y,A,I

# USUALLY A
LAMP = A.LAMP
# BUT
IF(I.FOUND(A.LAMP) AND I.SAM
     # I
     ASSERT (I.THINKSOMEWOULDW
          I.THINKSOMEWOULDWANT
               I.THINKSOMEWOUL
     THOSETHINGS = A.RENOTBAD
     #BUT
     FOR ME IN RANGE(MY.LIFE):
          IF(Y.OUTHINK(I.WANT)
               Y.OU = "RIGHT"
          # CAN I TAKE A
          BREAK
A.LL_I_WANT_IS()
```

MY.PY

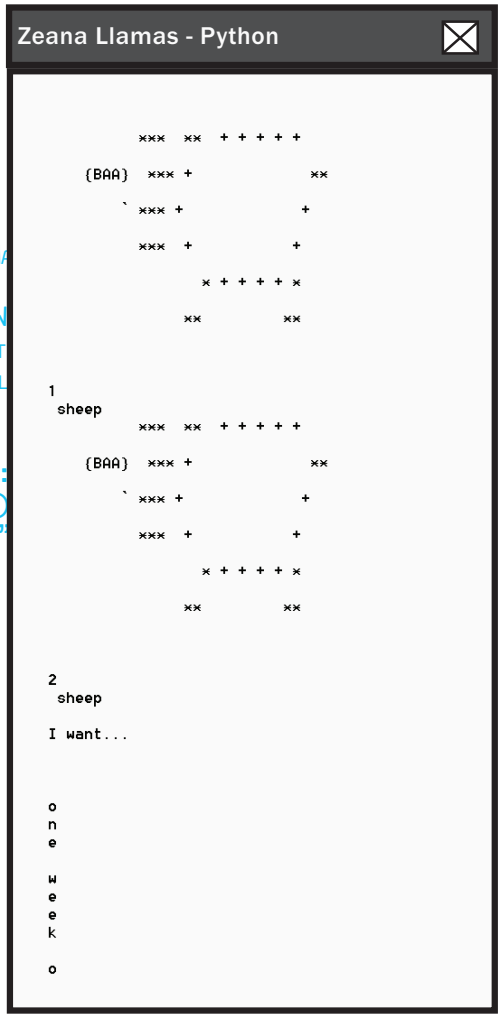
```
# AT LEAST FOR ME
LIFE = 20
```

Y.PY

```
IMPORT TIME
WANT = OPEN("DREAM.TXT","R")
DEF OUTHINK(WANT):
     SPACE = " " * 4
     FOR I IN RANGE(2):
          PRINT
          TIME.SLEEP(.8)
          FOR EVERYTHING IN WANT:
               PRINT SPACE + EVERYTHING,
               TIME.SLEEP(.05)
               # SAME
          PRINT "\N\N\T\T",
          PRINT I+1,
          PRINT " SHEEP"
          WANT.SEEK(0)
OU = "SECONDARY PERSON"
```

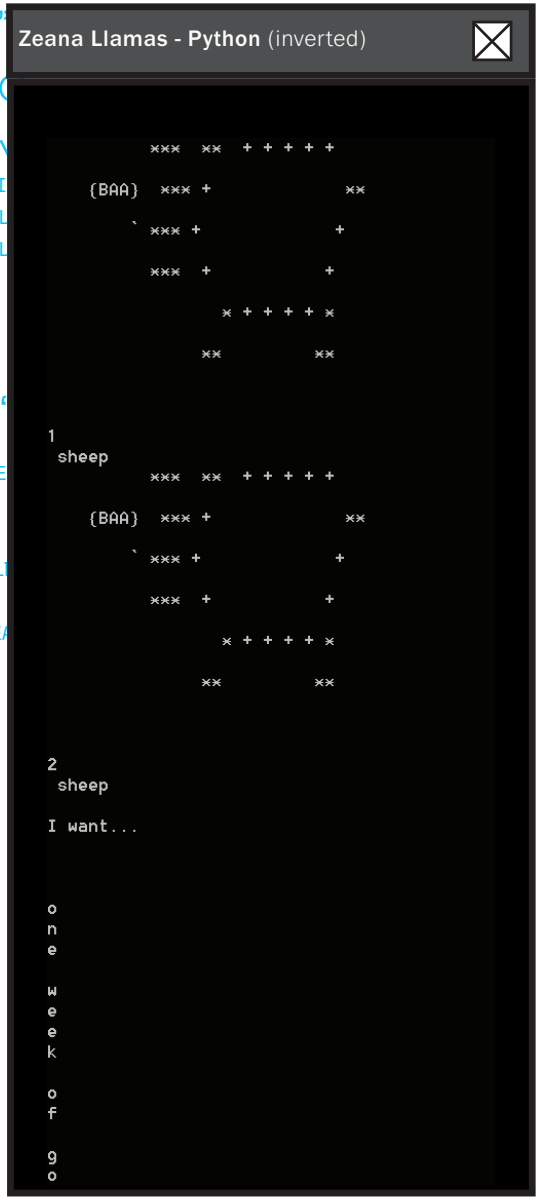
A.PY

Zeana Llamas - Python



```
IMPORT TIME
LAMP = "MAGICAL"
LOTOFMONEY = "$$$"
LOTOFPOWER = "^^^"
BITOFWISDOM = "***"
RENOTBAD = "MEH"

DEF LL_I_WANT_IS(
     PRINT "\NI
     WISH = "\N
     FOR LETTER I
          PRINT L
          TIME.SL

I.PY

DEF SAMAGIC(OBJ)
     IF(OBJ == "
          RETURN
     RETURN FALSE
DEF FOUND(OBJ):
     RETURN TRUE
DEF THINKSOMEWOULD
     RETURN TRUE
WANT = OPEN("DREA
```

Zeana Llamas - Python (inverted)



```
CompSci_one = ['the_beginning']

def initely_there_was(a_time):

     while I_was_still in CompSci_one:
          that_I_thought_code = easy

     for when_I_was in CompSci_one:
          everything = 'breezy'

     if I_was_still in that_class:
          def initions_would_be_a(breeze):
               for when_I_was in that_class:
                    my=str(engths_were_some_of_these)
     id(rather_stop)
     while this == True:
          Because("languages are hard")
     if I_dont_stop:
          I_know_its == True
     C ++ 'will_leave_me_scarred'
```

Emily Lockwood - Python 

```
CompSci_one = ['the_beginning']

def initely_there_was(a_time):

    while I_was_still in CompSci_one:
        that_I_thought_code = easy

    for when_I_was in CompSci_one:
        everything = 'breezy'

    if I_was_still in that_class:
        def initions_would_be_a(breeze):
            for when_I_was in that_class:
                my=str(engths_were_some_of_these)
    id(rather_stop)
    while this == True:
        Because("languages are hard")
    if I_dont_stop:
        I_know_its == True
    C ++ 'will_leave_me_scarred'
```

imAnArtist.pde

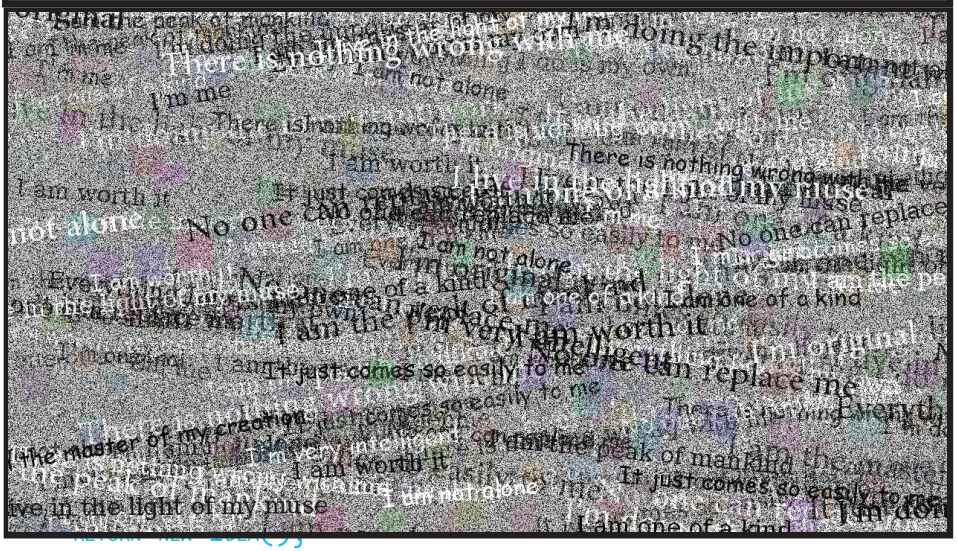
```
Artist artist = new Artist();

public void setup(){
  size(1280,720);
  artist.becomeCreative();
}

public void draw(){
  Idea idea = artist.comeUpWithSomething();
  if (idea.beenDoneBefore){
    idea.reproduce();
    artist.profit();
    artist.congratulations();
  }
  else {
    artist.reconsiderAndTryAgain();
  }
}
```

idea.pde

```
public class Idea{
  public boolean beenDoneBefore;
  private int x = (int)random(width);
  private int y = (int) random(height);
  Idea(){
    beenDoneBefore = true;
    loadPixels();
    for (int x = 0; x < width; ++x){
      for (int y = 0; y < height; ++y){
        if (random(1) > .995){
          pixels[x + y*width] = color((int)random(255));
          //pixels[x + y*width] = pixels[x + y*width] | (int)
random(4);
        }
      }
    }
    updatePixels();
  }

  public void reproduce(){
    pushMatrix();
      translate(random(width), random(height));
      fill(random(255), random(255), random(255), 50);
```

```
        rect(0, 0, random(25,50), random(25,50));
      popMatrix();
      //rect(x,y,2*x,2*y);
    }
}

artist.pde

public class Artist{
  private JSONArray self;
  private int thoughts;
  private ArrayList<PFont> expressions = new ArrayList<PFont>();:
```

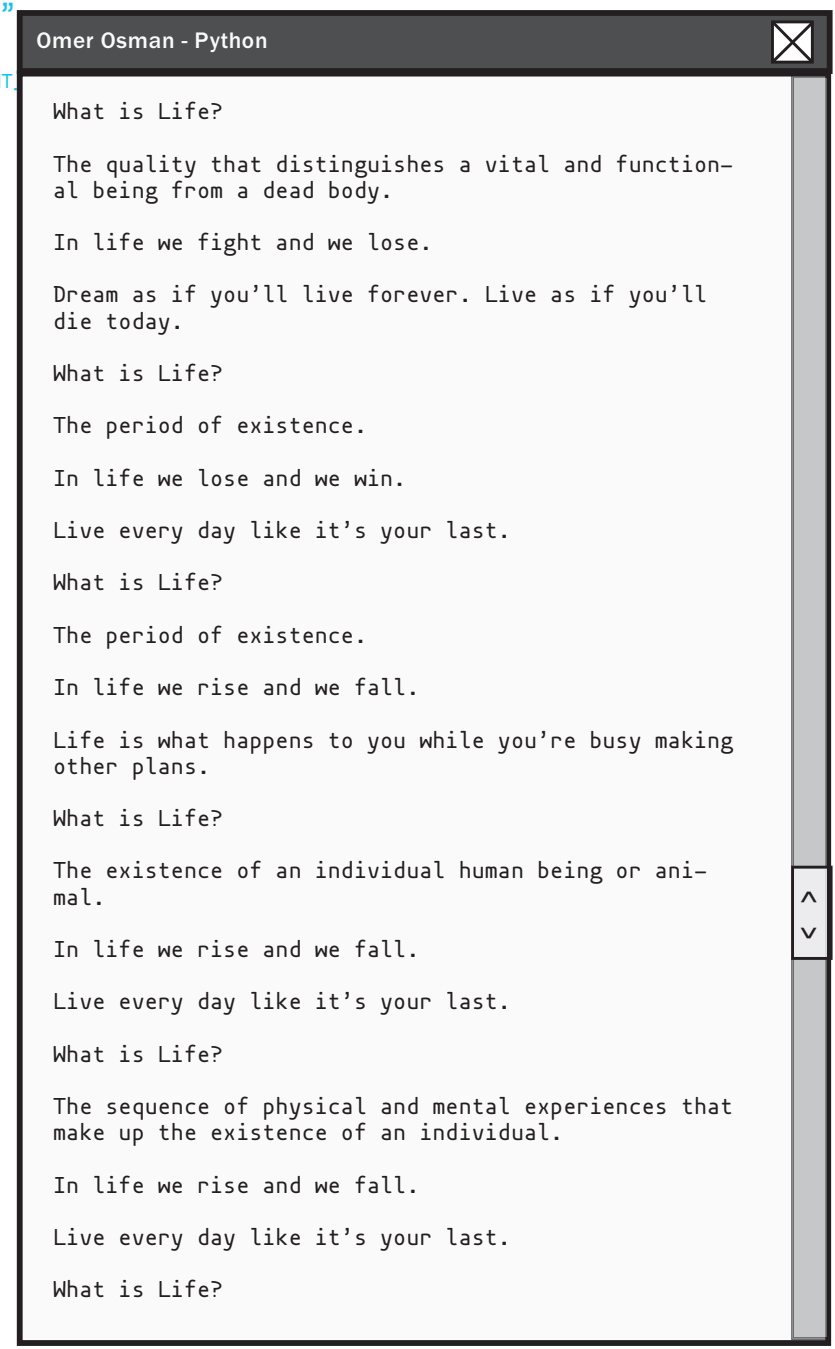
John Noonan - Processing




```
    }

    public void profit(){
      worldValue += .000000000001;
    }

    public void congratulations(){
      fill(255);
      pushMatrix();
        textSize(31);
        textFont(expressions.get((int)random(expressions.size()-1)));
        fill(color((random(1) > .5) ? random(30) : random(240,
255)));
        translate(random(-90,width), random(height));
        rotate(random(radians(-10), radians(10)));
```

```
import random
import sys
import time

def print_slow(str):
     for letter in str:
          sys.stdout.write(letter)
          sys.stdout.flush()
          time.sleep(0.03)

print_slow(("What is Life?").center(200)); print "\n"
print_slow(("by Omer Osman").center(200)); print "\n"; print
"\n"

Life = ["The existence of an individual human being or animal.",
          "A principle or force that is considered to underlie the
distinctive quality of animate beings.",
          "The period of existence.",
          "The quality that distinguishes a vital and functional being
from a dead body.",
          "The sequence of physical and mental experiences that make up
the existence of an individual."]

Process_of_Life = ["In life we win and we lose.",
                        "In life we rise and we fall.",
                        "In life we fight and we win.",
                        "In life we fight and we lose.",
                        "In life we lose and we win.",
                        "In life we are born and we die."]

And_People_Say = ["Life is what happens to you while you're busy
making other plans.",
                       "Life is not about waiting for the storm to
pass. It's about learning to dance in the rain.",
                       "Yesterday is history, tomorrow a mystery and
today is a gift. That's why we call it the present.",
                       "Live every day like it's your last.",
                       "Dream as if you'll live forever. Live as if
you'll die today."]

living = 0
while living < 10:
     print_slow(("What is Life?").center(200)); print "\n"
     print_slow(random.choice(Life).center(200)); print "\n"
     print_slow(random.choice(Process_of_Life).center(200)); print
```

```
"\n"
    PRINT_SLOW(RANDOM.CHOICE(AND_PEOPLE_SAY).CENTER(200)); PRINT
"\n"
```




```
PRINT
```

```
/*
 * To change this license header, choose License Headers in Project
Properties.
 * To change this template file, choose Tools | Templates
 * and open the template in the editor.
 */
package art_code;

/**
 *
 * @author Lareb
 */
public class Art_Code {


    public static void main(String[]args) throws Exception {
{
System.out.println("This is a poem by Lareb");
System.out.println("It is called The Next Move");
System.out.println("Enjoy!");
String [] phrases = new String [8];
phrases[0] = "Capture the moment";
phrases[1] = "Don't let it slip";
phrases[2] = "Let life take you a bliss ";
phrases[3] = "Enjoy the time";
phrases[4] = "While you are alive ";
phrases[5] = "For all you know ";
phrases[6] = "This could be";
phrases[7] = "Your last throw";



System.out.println();
System.out.println();
System.out.println(phrases[0]);
try {
     Thread.sleep(4000);                    //1000 milliseconds
is one second.
} catch(InterruptedException ex) {
     Thread.currentThread().interrupt();
}
System.out.println(phrases[1]);
try {
     Thread.sleep(4000);                    //1000 milliseconds
is one second.
} catch(InterruptedException ex) {
```

```
        Thread.currentThread().interrupt();
    }
    System.out.println(phrases[2]);
    try {
        Thread.sleep(4000);                 //1000 milliseconds is
    one second.
    } catch(InterruptedException ex) {
        Thread.currentThread().interrupt();
    }
    System.out.println(phrases[3]);
    try {
        Thread.sleep(4000);                 //1000 milliseconds is
    one s
    } cat
    }
    Syste
    try {
    one s
    } cat
    }
    Syste
    try {
    one s
    } cat
    }
    System.out.println(phrases[6]);
    try {
        Thread.sleep(4000);                 //1000 milliseconds is
    one second.
    } catch(InterruptedException ex) {
        Thread.currentThread().interrupt();
    }
    System.out.println(phrases[7]);
    try {
        Thread.sleep(4000);                 //1000 milliseconds is
    one second.
    } catch(InterruptedException ex) {
        Thread.currentThread().interrupt();
    }
```

Lareb Pirzada - Java

```
Each line on a 1–2 second timed delay.

Capture the moment
Don't let it slip
Let life take you a bliss
Enjoy the time
While you are alive
For all you know
This could be
Your last throw
```

```
IMPORT RANDOM

GIVING_UP = 0

DEF WAKE_UP():
     GLOBAL GIVING_UP
     PRINT "WHEN I WOKE UP..."
     LATE_FOR_CLASS = RANDOM.RANDINT (0,6)
     IF LATE_FOR_CLASS == 1:
          GIVING_UP += 5
          PRINT "I WAS LATE FOR CLASS."
     STUFF_DUE = RANDOM.RANDINT (0,5)
     IF STUFF_DUE == 1:
          GIVING_UP += 5
          PRINT "ASSIGNMENTS WERE DUE TODAY."
     NIGHTMARE = RANDOM.RANDINT (0,5)
     IF NIGHTMARE == 1:
          GIVING_UP += 5
          PRINT "I HAD A NIGHTMARE."
     HOURS_SLEPT = RANDOM.RANDINT (4,12)
     IF HOURS_SLEPT < 6:
          GIVING_UP += 5
          PRINT "I SLEPT TOO LITTLE."
     IF HOURS_SLEPT > 10:
          GIVING_UP += 5
          PRINT "I SLEPT TOO MUCH."
     TOOK_MEDICATION = RANDOM.RANDINT (0,4)
     IF TOOK_MEDICATION == 0:
          GIVING_UP += 5
          PRINT "I FORGOT TO TAKE MY MEDICATION."
     BAD_WEATHER = RANDOM.RANDINT (0,4)
     IF BAD_WEATHER == 1:
          GIVING_UP += 3
          PRINT "THE WEATHER WAS BAD."
     IF LATE_FOR_CLASS != 1 AND STUFF_DUE != 1 AND NIGHTMARE != 1
AND TOOK_MEDICATION != 0 AND BAD_WEATHER != 1:
          PRINT "EVERYTHING WAS OKAY."

DEF WHAT_HAPPENED():
     GLOBAL GIVING_UP
     PHYSICAL_HEALTH = RANDOM.RANDINT (1,3)
     IF PHYSICAL_HEALTH < 3:
          GIVING_UP += 3
          PRINT "I DIDN'T FEEL WELL."
     MENTAL_HEALTH = RANDOM.RANDINT (1,3)
     IF MENTAL_HEALTH < 3:
```

GIVING_UP += 3

Emily Rauseo - Python

output #1

When I woke up...
I was late for class.
I slept too little.
The weather was bad.

1 hour after waking up...
I didn't feel well.
I managed to get things done.

WAKE_
HOUR
WHILE

2 hours after waking up...
I didn't feel well.
I managed to get things done.

3 hours after waking up...
I didn't feel well.
I managed to get things done.

4 hours after waking up...
I wasn't in a good mood.
I managed to get things done.

5 hours after waking up...
I didn't feel well.
I didn't feel good about myself.
I managed to get things done.

6 hours after waking up...
I didn't feel well.
I wasn't in a good mood.
I didn't feel good about myself.
I couldn't do anything else today.

WorkFunctions.h

```
#include <stdlib.h>
#include <stdio.h>
#include <string.h>
#include <pthread.h>
#include <time.h>
#include <unistd.h>

#define UNEMPLOYED 1
#define EMPLOYED 0

#define MAX_NUMBER_OF_JOBS 4

void Work(int PayPeriods) {
        sleep(PayPeriods);
}

void ANewDay() {
        sleep(4);
}

// 25% chance of something bad happening
int LifeHappens() {
        if (rand() % 4) return 0;
        else return 1;
}

// 5% chance of losing job
int MaintainJob() {
        if (rand() % 20) return 1;
        else return 0;
}

int CouldNotFindJob(int rejected) {
        if (rejected) return UNEMPLOYED;
        else return EMPLOYED;
}

int PickJob() {
        return rand() % 4;
}

int GetJobPayPeriod() {
        return rand() % 2;
}
```

```
// 15 MINUTES IS A YEAR
INT AGE(INT SECONDS) {
        RETURN SECONDS / 900;
}

//
INT

}

POEM

#INC
#INC
#INC
#INC
#INC

#INC

#DEF

#DEF
#DEF

#DEF
#DEF
#DEF
#DEF

#DEF

//
PTHRE
PTHRE

// STARTING OFF WITH NOTHING...
FLOAT SAVINGS = 0;
INT NUMBEROFJOBS = 0;

// UPDATING MY LIST OF JOBS
VOID LOSTJOB() {
        INT INDEX;
        FOR (INT I = 0; I < NUMBEROFJOBS; I++) {
```

Uyen Uong - WC++

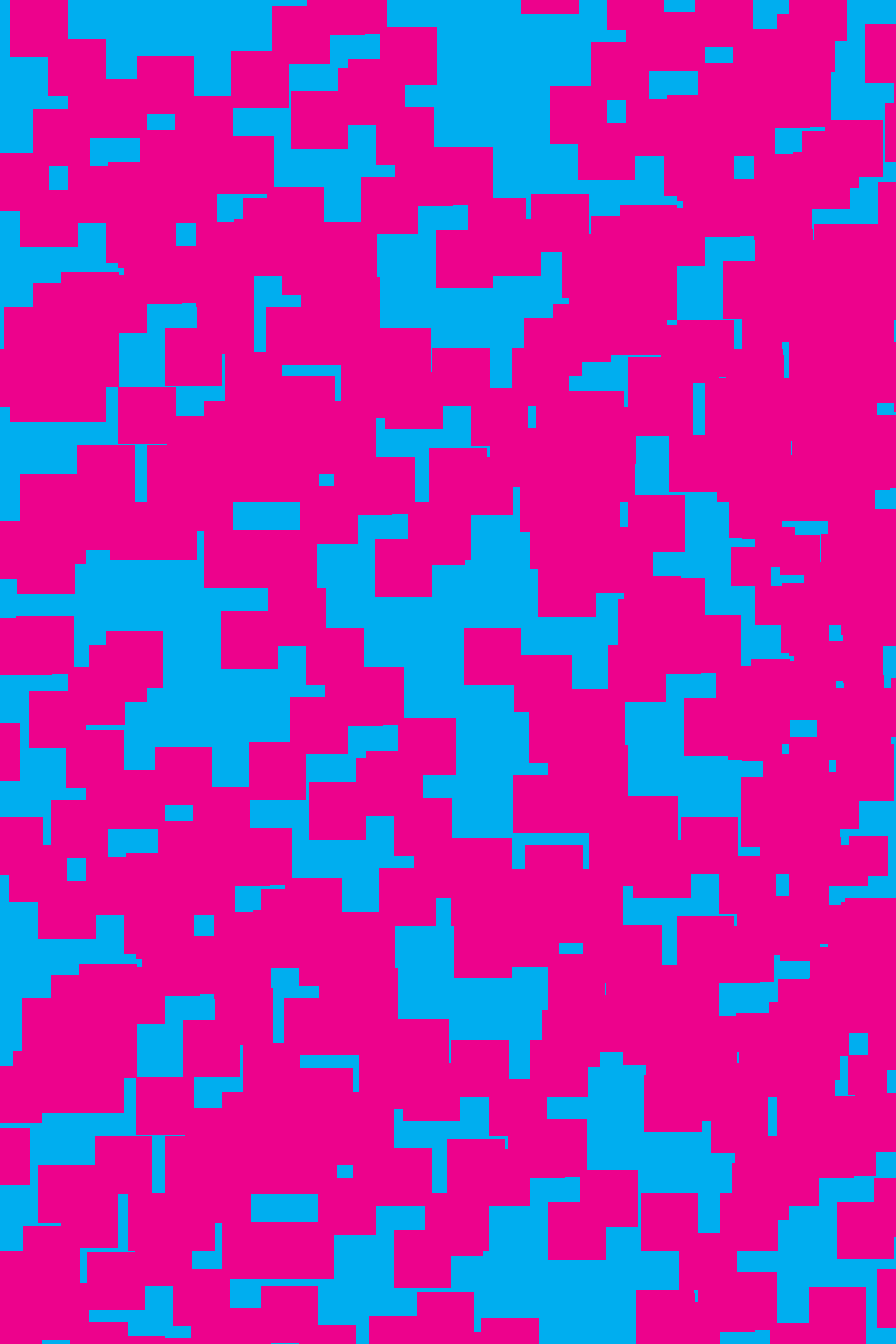
```
Looking for a job…
Current savings balance: $0.00
I got job RETAILS SALES REPRESENTATIVE. Number of jobs: 1
I lost my job RETAILS SALES REPRESENTATIVE!
Looking for a job…
Current savings balance: $14.50
I got job RETAILS SALES REPRESENTATIVE. Number of jobs: 1
I lost my job RETAILS SALES REPRESENTATIVE!
Looking for a job…
Current savings balance: $29.00
I got job JANITOR. Number of jobs: 1
I lost my job JANITOR!
Looking for a job…
Current savings balance: $43.50
I got job JANITOR. Number of jobs: 1
I lost my job JANITOR!
Looking for a job…
Current savings balance: $58.00
I got job WAITRESS. Number of jobs: 1
I lost my job WAITRESS!
Looking for a job…
Life sucks...gotta pay $133
I got job DUNKIN' DONUTS CREW MEMBER. Number of jobs: 1
Current savings balance: -$60.50
I lost my job DUNKIN' DONUTS CREW MEMBER!
Looking for a job…
Current savings balance: -$46.00
I got job WAITRESS. Number of jobs: 1
I lost my job WAITRESS!
Looking for a job...
Life sucks...gotta pay $453
Current savings balance: -$484.50
I got job JANITOR. Number of jobs: 1
```

```
#include <string>
#include <iostream>
using namespace std;
void of_time_void_of_life(string &of_flowers_falling, int o_abyss, int
o_past){
     /*In front of my footpr*/int I_stopped = /*looking in t*/
o_abyss;
     /*In front of my last footpr*/int I_look_back = /*looking in
t*/ o_past;
     while(I_stopped<I_look_back){
          char ed=of_flowers_falling[I_stopped]; /*crying*/
          /*Moments, */of_flowers_falling[I_stopped++]=of_flowers_
falling[I_look_back]; /*looking into my died dreams*/
          /*Are there any*/of_flowers_falling[I_look_back--]=ed;
/*it my memory, ask my self*/
     }
}

void swallows_everything_I_can_never_escape_that(string &of_griev-
ous_death) {

     /*Never H*/int me=0, my_past=0;
     /*Never H*/int me_my_soul=0;
     /*Never H*/int me_my_destiny=of_grievous_death.length();/*of my
life, is now to the end*/
     /*Never H*/int me_please=0;
     /*Po*/int at = me_my_destiny;
     while(true){ /*hero lasts*/
          while(me<at && of_grievous_death[me] == ' '){/*aningful-
ness, while*/ me++;}/*at is my body*/
          if(me==at) break; /*the law of soul*/
          if(me_please){/*get me out of there, get me out*/of_griev-
ous_death[my_past++]=' ';} /*why always counts?*/
          /*Forgive*/ me_my_soul=my_past; /*even my none-existing
future*/
          while(me<at && of_grievous_death[me] != ' ') {/*et soul
of glorious sacrifice*/
               /*My future*/of_grievous_death[my_past]=of_griev-
ous_death[me]; /*et, It's killing*/ my_past++; /*It's vanishing*/
me++;}
          /*Void*/ of_time_void_of_life(of_grievous_death,me_my_
soul,my_past-1);/*my body, burns into dust, in vain*/
          /*Never help*/me_please++;

     }
     /*None of those strings*/of_grievous_death.resize(my_past);
```

```
    /*VOID*/OF_TIME_VOID_OF_LIFE(OF_GRIEVOUS_DEATH,0,MY_PAST-1);
/*NOW IS MY WHOLE LIFE*/
}

/*SA
INT M

}
```

Yihao Zhu - C++

String of flowers falling, into abyss, into past.
In front of my footprint, I stopped, looking into abyss.
In front of my last footprint, I look back, looking into past.
While I stopped, I look back.
Charred of flowers falling, I stopped crying.
Moments, of flowers falling, I stopped,
of flowers falling, I look back, looking into my died dreams.
Are there any of flowers falling?
I look back, edit my memory, ask my self.
Void swallows everything. I can never escape that string of grievous
death.
Never hint me my past.
Never hint me my soul.
Never hint me my destiny of grievous death.
Length of my life, is now to the end.
Never hint me, please!
Point at me! My destiny.
While true hero lasts,
while meat of grievous death meaningfulness,
while meat is my body,
if meat break the law of soul,
if me, please get me out of there, get me out of grievous death,
my past why always counts?
Forgive me, my soul, my past, even my none-existing future.
While meat of grievous death meet soul of glorious sacrifice,
My future of grievous death, my past of grievous death



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```
/*
/*
Bohan Chen
11
Thi                                      n Processing
Re
Thi                                     fter the 19th National Congress
of
president Xi Jinping became the most powerful Chinese leader in the
past decades.
It is also trying to refect my conern about the future: Red Terror—
Freedom of Speech,
Cult of personality, Political Correntness etc.
It is pointillism work using his last name "Xi"
*/

PImage XijinpingisPowerful;
int LeadChineseDream;
    CreateTh   ure;
    NewEra
Pl  Social

    processin
    File RedTerr

vo  etup() {
    (800, 105
    inpingisPower   = loadImage("TheMo  owerfu  an.j  );
    dChineseDream   30;
  CreateTheFuture = 60;

  imageMode(CENTER);
  noStroke();
  background(#F6FFF8);//grey
  frameRate(30);
  smooth();
  Socialism = loadFont("Lato-Bold-48.vlw");

  RedTerror = new SoundFile(this, "HeroTheme.mp3");
  //RedTerror.play();
  RedTerror.loop();
}

void draw() {
  float ChineseDream =                dChineseDream.
CreateTheFuture);
  int x = int(random(X          isPowerful.widt
  int y = int(random(X          isPowerful.heig
  color pix = Xijinping          ul.get(x, y);
  fill(pix, 128);
  textSize(random(20,4
  text("Xi", x, y, Ch

}
```

RY CODE