

# PIC16A

Fall 2020

# Me

- Just call me Erin.
- Email: `egeo@math.ucla.edu`
- Website: `https://www.math.ucla.edu/~egeo/`
- Pronouns: they/them
- A loving parent to a surprisingly resilient plant:



# Discussion Organization

- Materials and slides will be available ahead of time on CCLE and my website.
- I encourage you to download coding examples ahead of time and follow along.
- I will be recording the 10am section.

# Office Hours

- Office hours are currently undecided.
- They will be every Tuesday and Thursday at times decided by the class:  
`https://doodle.com/poll/369488xcutrb93vp`
- Please respond to the above poll by the end of the day Sunday (10/4) so I can schedule the hours for next week.

# Why Python?

- Every programming language has its own strengths and weaknesses, so its good to learn more of them.
- Strengths of Python:
  - Popular — It's been the second most used language on GitHub since 2013
  - Easy to write (you'll hopefully see this)
  - Particularly good for data science applications
- Weaknesses of Python:
  - More prone to certain types of errors
  - Slower to run

# Anaconda

- A Python environment that comes installed with everything we will be using in this course.
- Get it at <https://www.anaconda.com/download>
- Make sure to get the Python 3.8 version.