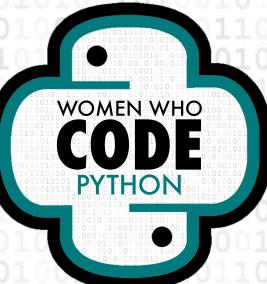


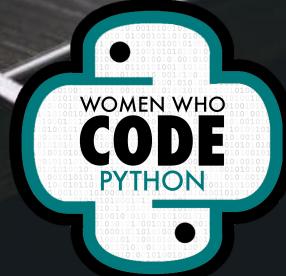
# Welcome everyone!

- You can find these slides on GitHub here:  
<https://github.com/WomenWhoCode/WWCodePython>
- Please make sure your chat is set to “All panelists and attendees”.
- Some housekeeping rules:
  - Everyone will be muted throughout the webinar, but there will be opportunities for participation!
  - Please share your thoughts on the chat and/or ask questions in the Q&A.
  - The entire team is here today. Please reach out to us with any technical questions!



# Women Who Code: Python

Beginner Python Study Group  
Session 6: Q&A/Review Week





Meet us!

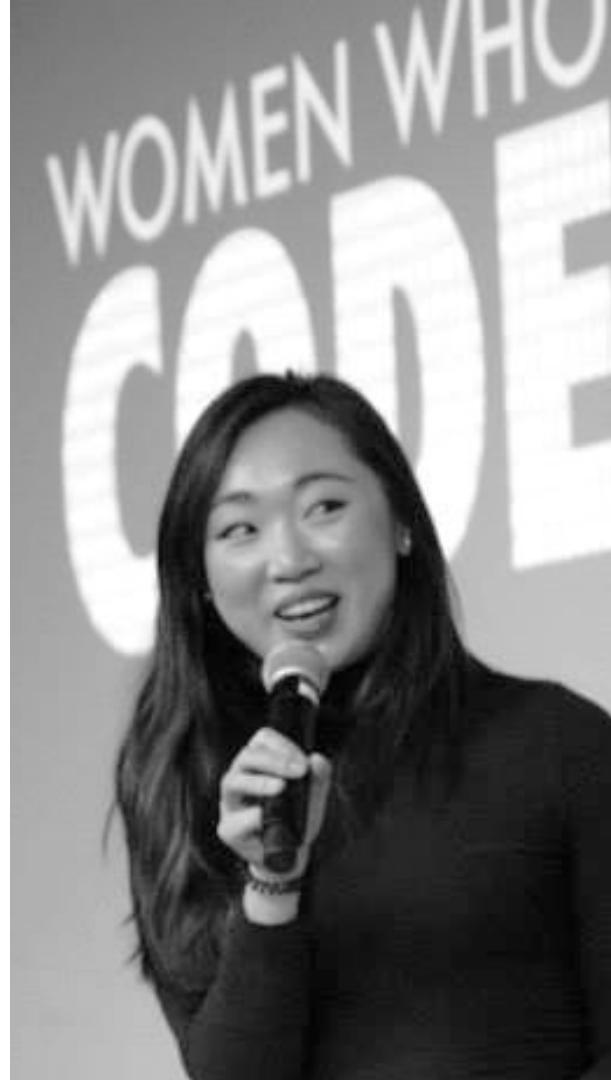
# OUR MISSION

Inspiring women to  
excel in technology  
careers.



# OUR VISION

A world where women are representative as technical executives, founders, VCs, board members and software engineers.



# OUR TARGET

Engineers with two or more years of experience looking for support and resources to strengthen their influence and levelup in their careers.



# CODE OF CONDUCT

**WWCode is an inclusive community**, dedicated to providing an empowering experience for everyone who participates in or supports our community, regardless of gender, gender identity and expression, sexual orientation, ability, physical appearance, body size, race, ethnicity, age, religion, socioeconomic status, caste, creed, political affiliation, or preferred programming language(s).

Our events are intended to inspire women to excel in technology careers, and anyone who is there for this purpose is welcome. We do not tolerate harassment of members in any form. Our **Code of Conduct** applies to all WWCode events and online communities.

Read the full version and access our incident report form at [womenwhocode.com/codeofconduct](http://womenwhocode.com/codeofconduct)

# 230,000 Members

70 networks in 20 countries  
Members in 97+ countries  
10K+ events  
\$1025 daily Conference tickets  
\$2M Scholarships  
Access to [jobs](#) + [resources](#)  
Infinite connections

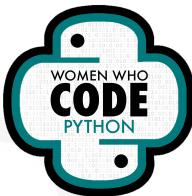


# OUR MOVEMENT

As the world changes, we can be a connecting force that creates a sense of belonging while the world is being asked to isolate.



# Upcoming Events!



THU  
12  
NOV

## 🚗 Introduction to Autonomous Vehicles 🚗

11:00 PM (EST) | 🔍 Zoom

[Register](#)

WED  
18  
NOV

## 🌟 Beginner Python Study Group 🌟 Session 7: Writing Your Own Python Module *Recurring*

7:00 PM – 8:30 PM (EST) | 🔍 Zoom

[Register](#)

FRI  
27  
NOV

## ❓ Ask Me Anything(AMA) with Patricia Tillotson ?

3:00 PM – 4:00 PM (EST) | 🔍 Zoom

[Register](#)

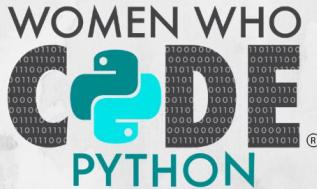
WED  
02  
DEC

## 🌟 Beginner Python Study Group 🌟 Session 8: Mini Project *Recurring*

7:00 PM – 8:30 PM (EST) | 🔍 Zoom

[Register](#)

# Stay Connected



WOMEN WHO  
CODE.<sup>®</sup>  
PYTHON

JOIN US ON SOCIAL MEDIA!

@WWCODEPYTHON

[WOMENWHOCODE.COM/PYTHON](http://WOMENWHOCODE.COM/PYTHON)

# Today's Agenda



1. Recap of Covered Concepts
2. Pre-submitted Questions
3. Live Q&A

# Sessions #1-5: Concepts

## Session #1:

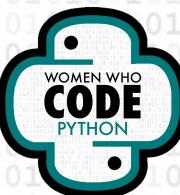
- Intro to Python
  - Why use it?
  - Its applications and use cases
- Intro to Google Colab
- CD/CI

## Session #2:

- pip install
  - Install library on a computer
- How to use a Python library
  - Import a library
  - Check version
  - Library structure
  - Help function

## Session #3:

- Numeric data types
  - int
  - float
- Sequence data type
  - str
  - list
  - tuple



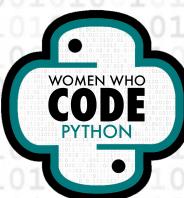
# Sessions #1-5: Concepts (contd.)

## Session #4:

- Boolean
- Set
- Dictionary

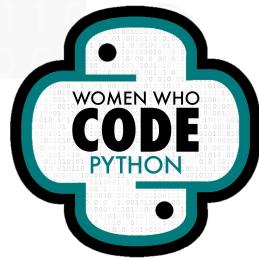
## Session #5:

- Elements of Flow Control
- Flow Control Statements
  - if
  - else
  - elif
- Loops
  - for
  - while



# WOMEN WHO Questions?

Join our Slack channel: #beginner-python-stdy-grp



# Thanks, everyone!

