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Python for Beginners

Weekly Study Group for Python Beginners
Starting October 22nd | 12PM ET

Register at womenwhocode.com/events

WELCOME!

We will get started shortly.

Please share in the Chat:

- Where you are joining from
- What the weather is like today

Reminder: Set your Chat to "Everyone".

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Our Mission

Empower diverse women to excel in technology careers

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Our Vision

A tech industry where diverse women and historically excluded people thrive at every level.

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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

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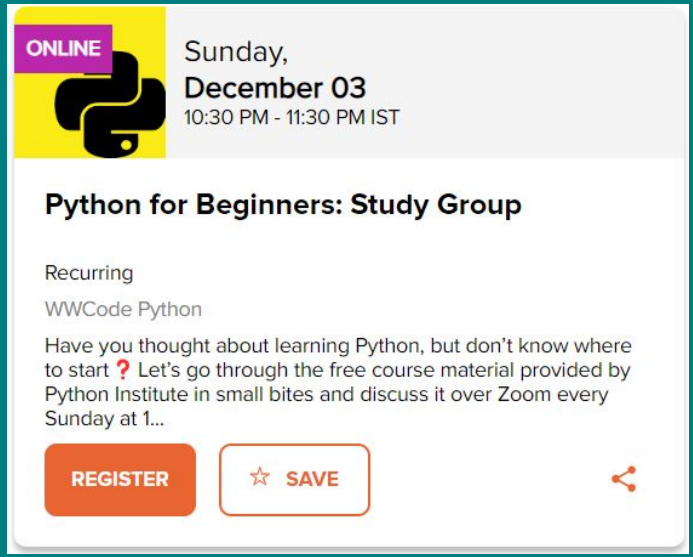
/upcoming events

Learn more and register at
womenwhocode.com/python



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/stay connected

Join Women Who Code Python on Slack

Find us on LinkedIn, Twitter, Instagram & Facebook: **@WWCodePython**

Find links to join our community and follow us: **beacons.ai/WWCodePython**

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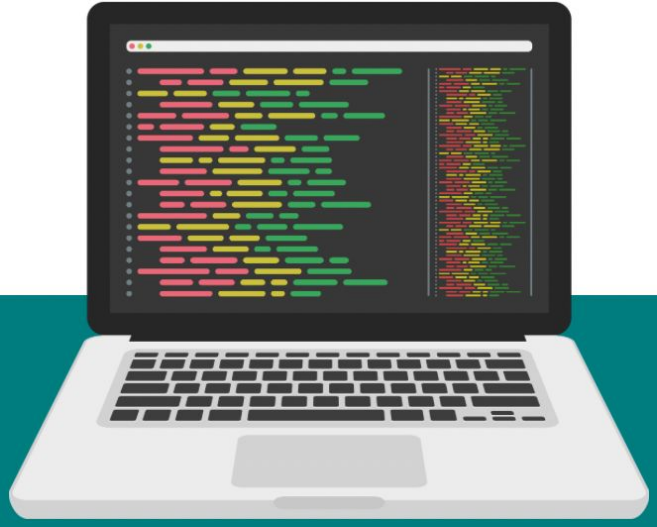

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MEET THE TEAM

Lisa Adams
General Volunteer
WWCode Python

Dilek
General Volunteer
WWCode Python

Amma
General Volunteer
WWCode Python

Soumya
Leadership Fellow
WWCode Python

Shrishti
Track Lead
WWCode Python

Our Speaker

Lisa Adams, General Volunteer

Lisa has a B.S. in Electrical Engineering Tech. and has been employed as a Hardware Technical Writer in the satellite communications industry for more than 25 years.

In her free time, she volunteers with a variety of tech organizations and likes to learn all about software, especially Python and APIs! She is also a Women Who Code DFW Evangelist.

[PCEP-30-02]
PCEP – Certified Entry-Level Python...
Python Institute

COLLIN COLLEGE

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Welcome Back to No-Stress Python!

Review Previous Week

- Input ( ) Function
- Strings

Review Previous Week

Input ( ) Function

- **Print ( )** sends data to the console and **Input ( )** gets data from the console
- ***Tricky!*** **Input returns a String**. If you want to do math, convert the input to **int( )** or **float( )**. If you forget, you will be very confused!

Review Previous Week

To convert an integer or float to a string

- **str ( )**

str (integer goes here)

str (float goes here)

Review Previous Week

Shortcut

- Combine print( ) and input( )

Old Way:

print (“Please tell me your name.”)

my_name = input ( ) #Assign input to a variable

print (my_name)

New Way:

my_name = input (“Please tell me your name.”) #Print request and assign input to a variable

print (my_name)

Python Quiz for Previous Week

- A value returned by an input( ) function is ?
- If I want to do math with an input statement, what should I convert it to?
- If I input a string and try to multiply it by 3 what will happen?

Python Quiz for Previous Week

Input returns a String!

Assignment

Complete the following parts of Module 3:

- Comparison Operators
- Conditional Execution

Questions???

Thank You!

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