Continuing Your Python Journey

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Course Outline

What We Will Cover

Python 2 vs. Python 3

Executing Python Code

Next Steps

Python 2 vs. Python 3

Python 2

EXE
pip
(pip2)

EXE
python
(python2)

EXE
ipython
(ipython2)

Python 3

EXE
pip3

EXE
python3

EXE
ipython3

```
$> pip3 install ipython
```

2008

Which Should You Choose?

✅ **Default to Python 3**

🚫 **Python 2.x is legacy**

No control over environment

Libraries without Python 3 support

Executing Python Code

Executing Python Code

1. **Interpreter**
- Executing python file using python exe

2. **REPL**
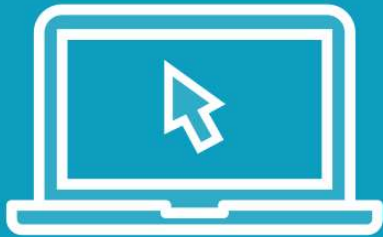- Call out to Python code within interactive REPL

3. **Natively**
- "Compile and Run" (py2exe, pyinstaller, etc.)

Demo

Python Hello World Tour

Next Steps

Pluralsight Courses

"Python: Getting Started"

http://bit.ly/2xradLe

"Python Fundamentals"

http://bit.ly/1pkivjW

"Python Quick Start for Linux
System Administrators"

http://bit.ly/2yBaLPB

"Full Stack Web Development
with Python"

http://bit.ly/2hcg4OK

"Understanding Machine
Learning with Python"

http://bit.ly/1TjeOhu

And many many more!

Summary

What is Python?

When and where is Python being used?

First steps with Python

Continuing your Python journey