Python for Programmers

## Welcome

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### Python 2 vs 3

### Mac Setup

### Windows setup

## Numbers

### Intro

### Variables and ints

Variable do not need to be declared. Like matlab juts introduce them

### Floats

### Math

### Advanced Math

import math  # need for pi

5\*\*3  # \*\* is exponential like in Fortran

5 // 3 # integer division

5 % 3   # remainder

round(math.pi,2)

int(math.pi)

# \_ gives most recent result

2\*\_

int(pi)

float(8)

### Conversion

### Outro

## Strings