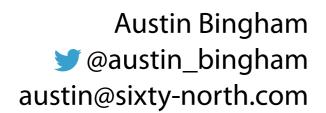
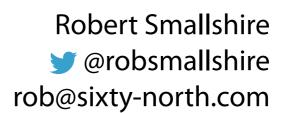
#### **Python: Beyond the Basics**

#### Prerequisites



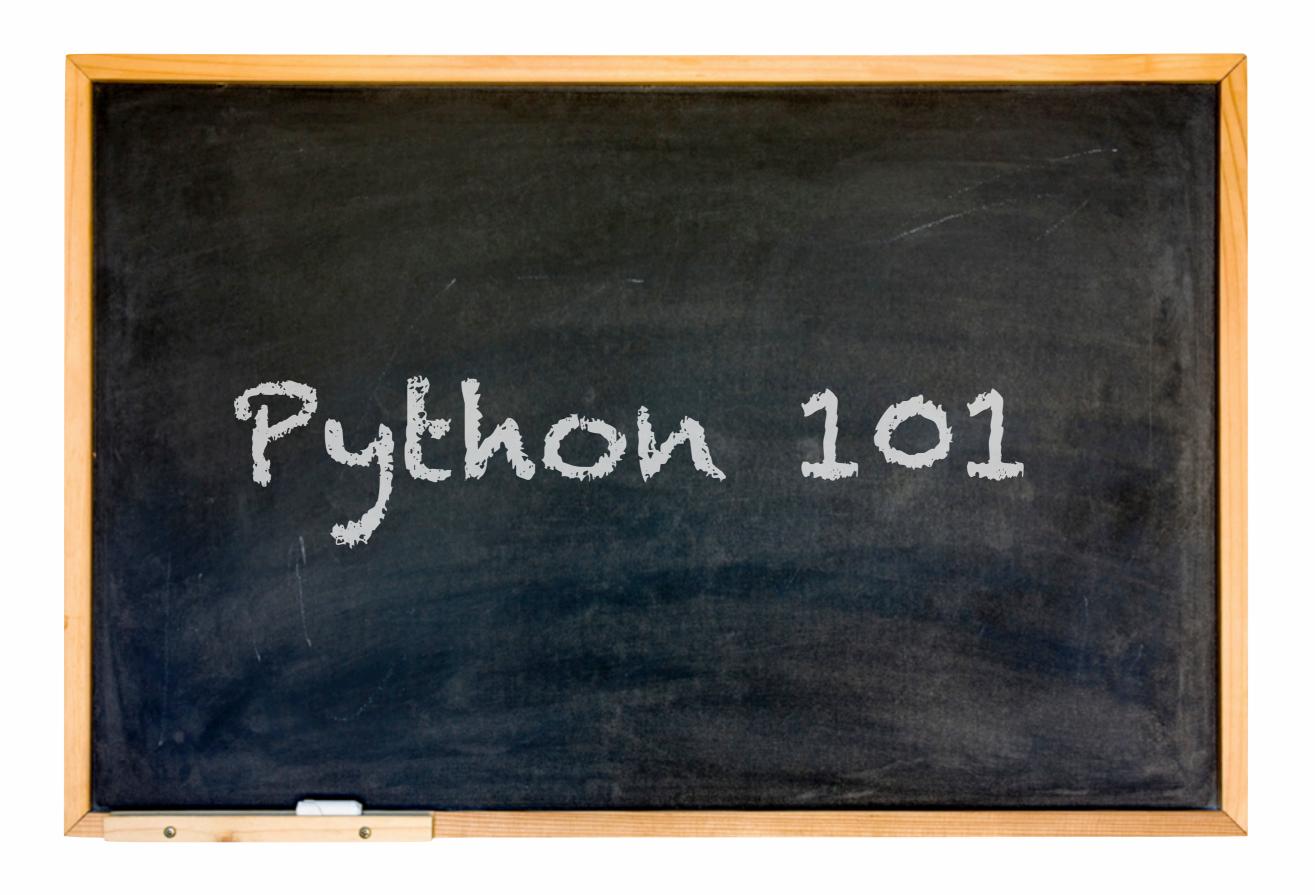


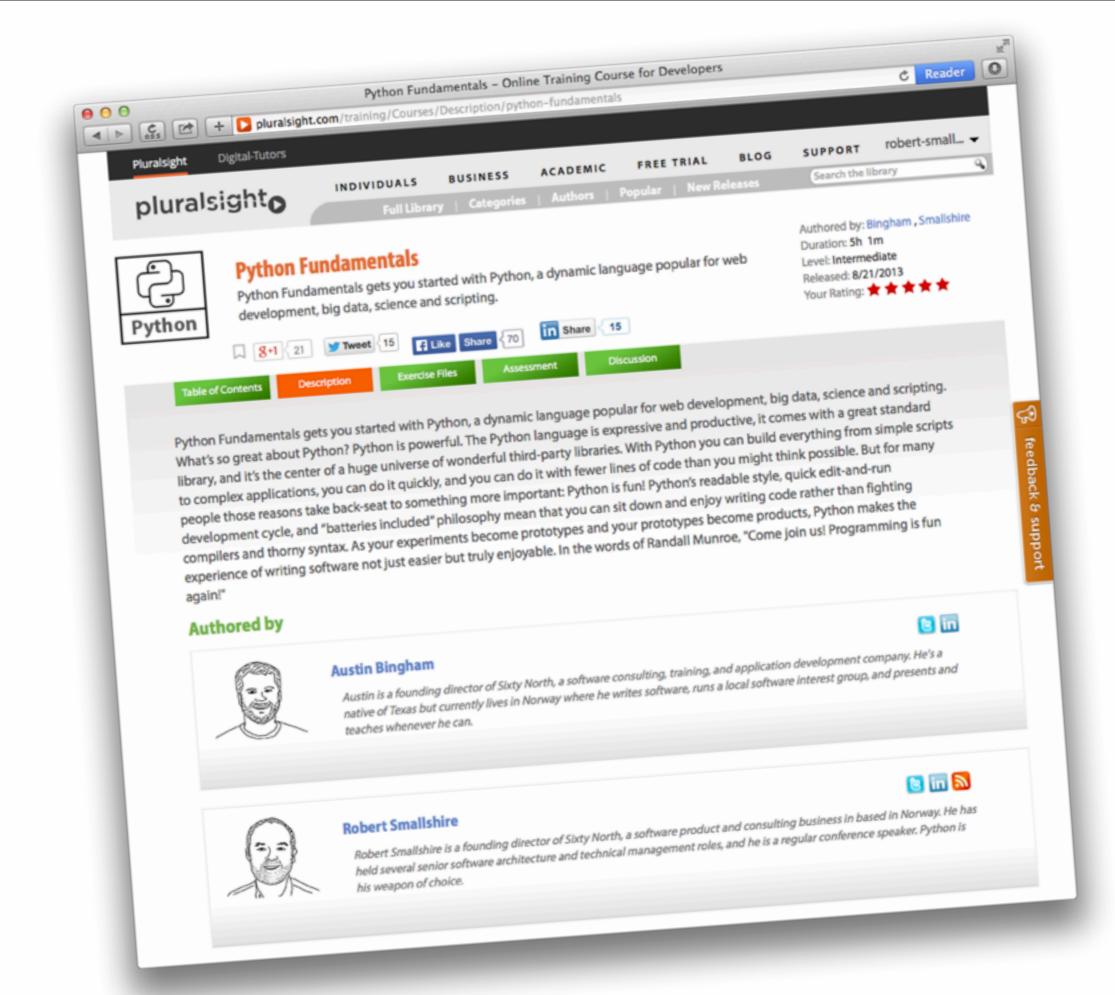
Presenter













### Working Python environment



#### Access to a REPL



#### Defining functions

Passing arguments

Returning values



## Creating, importing and executing modules



#### **Built-in types**

int list
float dict
str set



## Basic Python object model



## Raising and handling exceptions



# lterables and iterators



Classes
with
methods



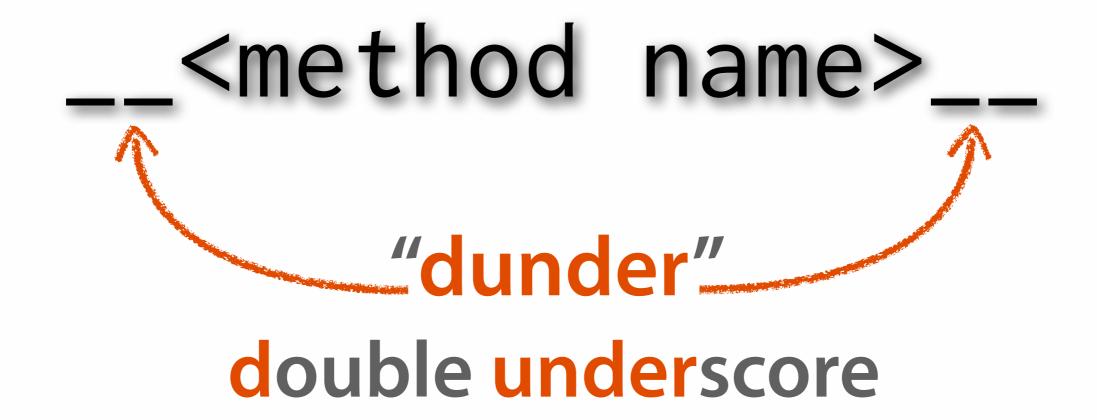
## Reading and writing text and binary files



Unit-testing
Debugging
Deployment



### Terminology: special methods





### Terminology: special methods

\_\_len\_\_

"dunder-len"



#### python - Beyond the Basics