Python 3
Programming

The Way Ahead

QA
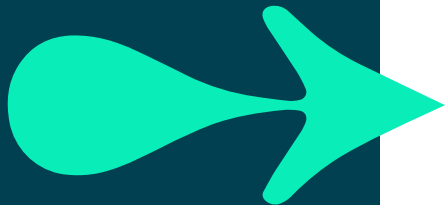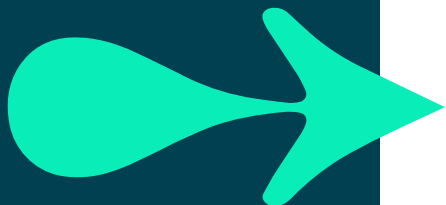POWERING
POTENTIAL

THE WAY AHEAD

Contents

- Now you are a Pythonista

- Python on the web

- Recommended books

- In closing...
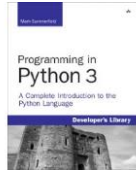
NOW YOU ARE A PYTHONISTA

Congratulations!
- Apply the knowledge you gained in this course as soon as possible
- Use it before you lose it
- You won't remember everything!
- Use the course material to remind you later
- And there's more!
- Python is a huge language
- Investigate the modules you have already installed
- Consider more
- Only try to learn one new subject at a time!

Python on the web

- **The Python website**
- https://www.python.org/
- A good starting point, including downloads
- **Python modules**
- https://pypi.python.org/pypi
- **Pycoder's Weekly**
- Weekly email newsletter
- http://pycoders.com/
- **Most Python tutorials are still using Python 2!**
- https://docs.python.org/3.4/tutorial/
- **And there is always Stackoverflow...**
- http://stackoverflow.com/questions/tagged/python

Recommended books

Programming in Python 3
• Mark Summerfield (Addison Wesley)

Python 3 Object Oriented Programming
• D Phillips (Packt Publishing)

Python Essential Reference (4th Edition)
• *David M. Beazley*

Programming Python (4th Edition)
• Mark Lutz (O'Reilly)

Learning Python (4th Edition)
• Mark Lutz (O'Reilly)

Core Python Applications Programming (3rd Edition)
• Wesley Chun (Prentice Hall)

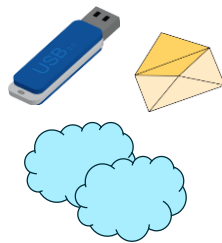Porting to Python 3
• Lennart Regebro (Colliberty)

Many of the Python 2 books are being re-published with Python 3 examples and comparisons, so look out for new editions.
For example, "Python Cookbook", by Alex Martelli, Anna Ravenscroft, David Ascher (O'Reilly) is Python 3 only.
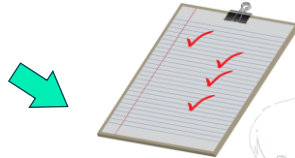
Also:
> Python Standard Library, by Fredrick Lundh (O'Reilly) - Python 2
> Rapid GUI Programming with Python and QT: The Definitive Guide to PyQt Programming by Mark Summerfield
> Python for Unix and Linux System Administration, Noah Gift, Jeremy Jones (O'Reilly)
> Python Magazine (PyMag) http://www.pythonmagazine.com/
> Regular Expressions Cookbook (O'Reilly) by Goyvaerts and Levithan

Other books and publishers are available!

In closing...

Remember to make a copy of your work to take away

Please complete your course evaluation

Thank you, and well done!

We hope to see you on the Advanced Python course!

We hope that you have enjoyed the course and found it interesting, stimulating and useful.
To make a copy of all your work and take it with you.
QA would be grateful if you could fill in a course evaluation before you go.