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# Python Programming



olsen software

# Contents

1. Getting started with Python
2. Python language fundamentals
3. Flow control
4. Functions
5. Data structures
6. Object-oriented programming
7. Additional object-oriented techniques
8. XML processing
9. Functional programming
10. Common Python libraries
11. Web processing

# Appendices

- A. Exception handling
- B. Decorators
- C. Asynchronous processing in Python
- D. UI programming with tkinter
- E. Additional UI techniques
- F. Jupyter Notebook

# Demos and Practical Exercises

- The course is based around working examples
  - To demonstrate common programming techniques, and to investigate some more subtle points
- There are extensive practical exercises
  - The exercises give you an opportunity to put into practice what you've learnt in each chapter
- You can take away all the samples and practical code at the end of the course

# Any Questions?



If there's anything you don't understand,  
or anything you want to investigate further...

Please Ask :-)