Lesson 0

Python Essentials

Sylabus

- 1. Overview of Python
- 2. Flow Control
- 3. Sequence Types
- 4. Sorting and Slicing
- 5. Functions
- 6. Dictionaries and Sets
- 7. Object-oriented Python
- 8. Creating and Using Modules
- 9. Errors and Exception Handling
- 10. Working with Files
- $11. \ {\rm Regular \ Expressions}$
- 12. Using the Standard Library