

# Python Session

- 1- Installation and introduction to Python.
- 2- Introducing Python Object Types
  - Why Use Built-in Types?
  - Numbers
  - Strings
  - Lists
  - Dictionaries
  - Tuples
  - Files
  - Other Core Types
- 3- Numbers
- 4- The Dynamic Typing Interlude
- 5- Strings
- 6- Lists and Dictionaries
- 7- Tuples, Files, and Everything Else
- 8- Introducing Python Statements
- 9- Assignment, Expressions, and print
- 10- if Tests
- 11- while and for Loops
- 12- Working with Databases
- 13- Function Basics
- 14- Scopes and Arguments
- 15- Advanced Function Topics
- 16- Module Coding Basics
- 17- Exceptions