

Python Basics Crash Course

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Code: <https://github.com/balajich/python-crash-course>

- Session 1 **Saturday 06-July-2019 11:30 AM to 12:30 PM IST**
 - Installing Python in Windows and Linux
 - The Read-Eval-Print-Loop or REPL
 - Whitespace Formatting
 - Importing functions from the Python Standard Library
 - Data Types
 - Int
 - Float
 - Bool
 - None
 - Relational Operators
 - Assignments & Solutions
- Session 2 **Saturday 13-July-2019 11:30 AM to 12:30 PM IST**
 - Conditional Statements
 - While Loops
 - Strings
 - Bytes
 - Collections
 - Lists
 - Tuples
 - Sets
 - Dictionaries
 - Assignments & Solutions
- Session 3 **Saturday 20-July-2019 11:30 AM to 12:30 PM IST**
 - Modules
 - Creating ,running and importing modules
 - Shebang
 - Execution model
 - Functions
 - Lambdas
 - Scope
 - Assignments & Solutions
- Session 4 **Saturday 27-July-2019 11:30 AM to 12:30 PM IST**
 - Exceptions
 - Handling exception
 - Reraising
 - Objects
 - Classes (not in depth)

- Create a class
 - Access specifiers
- Assignments & Solutions