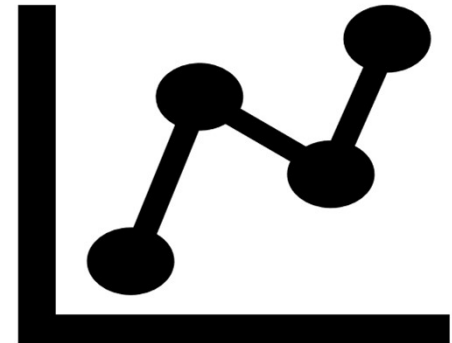
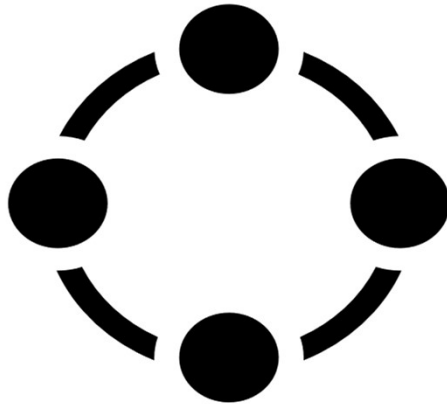
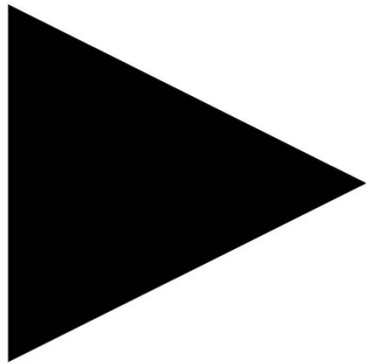


Levels of Study



Basics of Python – L1

Loops & Operations – L2

Data Exploration & Analysis - L3

Course Content – Per Level



Get to Know Python

- Syntax
- Comments
- Variables
- Data Types
- Numbers
- Casting
- Strings
- Booleans
- Operators
- Lists
- Tuples
- Sets
- Dictionaries



Loops and Operations

- If...Else, While, For
- Functions
- File Handling
- Read Files
- Write Files
- Delete Files
- Try...Except
- User Input
- String Formatting
- Scope
- Modules
- Dates
- Classes and Objects
- Inheritance



Explore & Analyze

- Lambda
- Arrays
- Iterators
- PIP
- Math
- Python JSON
- Regular Expression
- NumPy
- SciPy
- Pandas
- Matplotlib
- Seaborn