



Beginner Python Training Curriculum

Training Topics

- ▶ Introduction to Coding in Python
- ▶ Various Python Software/IDEs
- ▶ Declaring Variables
- ▶ Data Types and Casting
- ▶ Operators & Boolean Values
- ▶ Conditional Statements
- ▶ String Functions
- ▶ Creating Arrays
- ▶ Loop Functions
- ▶ User Defined Functions/Methods
- ▶ Python Libraries/Modules
 - ▶ Numpy
 - ▶ Pandas
- ▶ Importing CSV data files
- ▶ Data Aggregation
- ▶ Data Merges
- ▶ Data Analysis