- Defining & Calling a Function
- Functions Use case
- Function with Parameters
- Default Parameters
- Variable-Length Arguments (args)
- Keyword Arguments
- Return Statements
- Returning a Single Value
- Returning Multiple Values
- Returning Nothing
- Returning a List
- Returning a Dictionary
- Using Return for Early Exit
- Lambda Functions
- Basic Lambda Function
- Lambda for Simple Calculations
- When to Use Lambda Functions
- When Not to Use Lambda Functions
- Local and Global Variables
- Modifying Global Variables Inside a Function
- Local and Global Variables with the Same Name

- File Handling
- Use Case
- Creating a File
- Reading from a File
- Writing to a File
- Renaming a File
- Deleting a File
- Creating a Directory
- Reading a Directory
- Writing to a File in a Directory
- Renaming a Directory
- Deleting a Directory
- Read Files Name From Directory and Print List
- Creating Zip File
- Extract from Zip File

- Make Zip Form Directory
- Make CSV File Form List
- Make List From CSV File

- Error Handling
- Use Case
- Error List
- Simple Try-Except
- Handling Multiple Exceptions
- Catching All Exceptions
- Finally Block