# Variable Scope - Understanding the LEGB rule and global/nonlocal statements

<https://www.youtube.com/watch?v=QVdf0LgmICw&list=PL-osiE80TeTt2d9bfVyTiXJA-UTHn6WwU&index=18>

Loops and Iterations

<https://www.youtube.com/watch?v=6iF8Xb7Z3wQ&list=PL-osiE80TeTt2d9bfVyTiXJA-UTHn6WwU&index=9>

# Functions

<https://www.youtube.com/watch?v=9Os0o3wzS_I&list=PL-osiE80TeTt2d9bfVyTiXJA-UTHn6WwU&index=9>

# Decorators - Dynamically Alter The Functionality Of Your Functions

<https://www.youtube.com/watch?v=FsAPt_9Bf3U&list=PL-osiE80TeTt2d9bfVyTiXJA-UTHn6WwU&index=38>

# Decorators With Arguments

<https://www.youtube.com/watch?v=KlBPCzcQNU8&list=PL-osiE80TeTt2d9bfVyTiXJA-UTHn6WwU&index=39>

# if \_\_name\_\_ == '\_\_main\_\_'

<https://www.youtube.com/watch?v=sugvnHA7ElY&list=PL-osiE80TeTt2d9bfVyTiXJA-UTHn6WwU&index=57>

# Hiding Passwords and Secret Keys in Environment Variables (Windows)

<https://www.youtube.com/watch?v=IolxqkL7cD8&list=PL-osiE80TeTt2d9bfVyTiXJA-UTHn6WwU&index=56>

# Import Modules and Exploring The Standard Library

<https://www.youtube.com/watch?v=CqvZ3vGoGs0&list=PL-osiE80TeTt2d9bfVyTiXJA-UTHn6WwU&index=10>

# Generate Random Numbers and Data Using the random Module

<https://www.youtube.com/watch?v=KzqSDvzOFNA&list=PL-osiE80TeTt2d9bfVyTiXJA-UTHn6WwU&index=28>

# Try/Except Blocks for Error Handling

<https://www.youtube.com/watch?v=NIWwJbo-9_8>

FLASK RESTFUL API

<https://www.youtube.com/watch?v=kENidSltTuA&list=PLS1QulWo1RIYbSv5_R2I_QbAcvbyqBCun>

FLASK PROJECT

<https://www.youtube.com/watch?v=Z1RJmh_OqeA>