Old Exercises

Exercise 1

Attached Files: exercise1_time_functions.py (603 B)

The details/requirements of the exercise can be found within the attached starter program.

Grading will be based upon whether the requirements are met and if the code executes without errors or warnings to complete the requirements. Partial credit may be granted, if code is there to support it when a requirement has not been met.

The submitted program must work with python3.8 and on the classroom machine.

Exercise 2

Attached Files: exercise2_file_tests.py (746 B)

The details/requirements of the exercise can be found within the attached starter program.

Grading will be based upon whether the requirements are met and if the code executes without errors or warnings to complete the requirements. Partial credit may be granted, if code is there to support it when a requirement has not been met.

The submitted program must work with python3.8 and on the classroom machine.

Exercise 3

Attached Files: exercise3_format_environment.py (1.534 KB)

The details/requirements of the exercise can be found within the attached starter program.

Grading will be based upon whether the requirements are met and if the code executes without errors or warnings to complete the requirements. Partial credit may be granted, if code is there to support it when a requirement has not been met.

The submitted program must work with python3.8 and on the classroom machine.

Exercise 4

Attached Files: exercise4_mac_information.py (1.526 KB)

The details/requirements of the exercise can be found within the attached starter program.

Grading will be based upon whether the requirements are met and if the code executes without errors or warnings to complete the requirements. Partial credit may be granted, if code is there to support it when a requirement has not been met.

The submitted program must work with python3.8 and on the classroom machine.

Exercise 5

Attached Files: exercise5_get_host_information.py (853 B)

The details/requirements of the exercise can be found within the attached starter program.

Grading will be based upon whether the requirements are met and if the code executes without errors or warnings to complete the requirements. Partial credit may be granted, if code is there to support it when a requirement has not been met.

The submitted program must work with python3.8 and on the classroom machine.

Exercise 6

Attached Files: exercise6_get_platform_information.py (891 B)

The details/requirements of the exercise can be found within the attached starter program.

Grading will be based upon whether the requirements are met and if the code executes without errors or warnings to complete the requirements. Partial credit may be granted, if code is there to support it when a requirement has not been met.

The submitted program must work with python3.8 and on the classroom machine.

Exercise 7

Attached Files: exercise7_directory_walk.py (1.855 KB)

The details/requirements of the exercise can be found within the attached starter program.

Grading will be based upon whether the requirements are met and if the code executes without errors or warnings to complete the requirements. Partial credit may be granted, if code is there to support it when a requirement has not been met.

The submitted program must work with python3.8 and on the classroom machine.

Exercise 8

Attached Files: exercise8_system_info.py (8.167 KB)

The details/requirements of the exercise can be found within the attached starter program.

Grading will be based upon whether the requirements are met and if the code executes without errors or warnings to complete the requirements. Partial credit may be granted, if code is there to support it when a requirement has not been met.

The submitted program must work with python3.8 and on the classroom machine.

Exercise 9

Attached Files: exercise9_port_scanner.py (1.452 KB)

The details/requirements of the exercise can be found within the attached starter program.

Grading will be based upon whether the requirements are met and if the code executes without errors or warnings to complete the requirements. Partial credit may be granted, if code is there to support it when a requirement has not been met.

The submitted program must work with python3.8 and on the classroom machine.

Exercise 10

Attached Files: exercise10_file_hash.py (775 B)

The details/requirements of the exercise can be found within the attached starter program.

Grading will be based upon whether the requirements are met and if the code executes without errors or warnings to complete the requirements. Partial credit may be granted, if code is there to support it when a requirement has not been met.

The submitted program must work with python3.8 and on the classroom machine.

Exercise 11

Attached Files: exercise11_get_file_hashes.py (1.957 KB)

The details/requirements of the exercise can be found within the attached starter program.

Grading will be based upon whether the requirements are met and if the code executes without errors or warnings to complete the requirements. Partial credit may be granted, if code is there to support it when a requirement has not been met.

The submitted program must work with python3.8 and on the classroom machine.

Exercise 12

Attached Files:

The details/requirements of the exercise can be found within the attached starter program.

Grading will be based upon whether the requirements are met and if the code executes without errors or warnings to complete the requirements. Partial credit may be granted, if code is there to support it when a requirement has not been met.

The submitted program must work with python3.8 and on the classroom machine.

Exercise 13

Attached Files: exercise13_decrypt_possibilities.py (753 B)
file_encrypt_decrypt.cpython-38.pyc (6.706 KB)

The details/requirements of the exercise can be found within the attached starter program.

Grading will be based upon whether the requirements are met and if the code executes without errors or warnings to complete the requirements. Partial credit may be granted, if code is there to support it when a requirement has not been met.

The submitted program must work with python3.8 and on the classroom machine.

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