

CS 101A Homework 25

Due 4/24/2020, 9:00 pm.

Save your code as lastname-homework25.py and submit on Google Classroom

Task 1

Print your current working directory (folder).

In Python, create a new folder “HW25”. Implement proper error handling (for example, for the case if the folder already exists).

Change your current directory to “HW25”.

Task 2

In Python, create a text file with a list of your favorite books (say, top 3). Save it as “books.txt”. Similarly, create a text file with a list of your favorite movies. Save it as “movies.txt”.

Task 3

Print the content of your “HW25” folder. Identify each element of the list as a file or a folder (see classwork code if you need help).

Task 4

Add one more book to books.txt and one more movie to movies.txt.

Task 5

Verify that your original information was not lost by loading the files and displaying their content. Add error handling when opening the file.