

ReadMe

Layout of the solutions:

- Solutions for problems 1 and 2 are presented in the folders names Problem 1 and Problem 2 respectively; and solution 3 is uploaded as the PDF file Problem_3.pdf in the repository folder A7.
- The solution to each problem in questions 1 and 2 are uploaded as 5 separate files: (a) file.py: contains the codes to the main function. (b) test_file.py: contains the testing module for the function in file.py. (c) cov_file.py and cov_test_file.py: contains the coverage information after testing for file.py and test_file.py respectively. (d) result.png: is a screenshot showing the results on Anaconda prompt after testing is completed.
- factor.py, month_len.py and operations.py respectively are the codes for the subproblems 1, 2 and 3 of Problem 1. Additionally, the write-up for Problem 1 is uploaded as Problem1.write-up.pdf in the Problem 1 folder.