

COMP 101 – PROBLEM SOLVING WITH COMPUTING

LAB #9 (12-1)¹ [24 PTS]

PURPOSE:

To become more familiar working with files, exceptions and strings/lists.

Note: None of your programs should crash if the specified input file does not exist, instead write an informative message to the user mentioning the specific problem. E.g., “Error, could not open file ‘haiku.txt’.”.

TASKS:

Write the following three programs:

1. Chapter 7: Program #7 page 272 (name: **average_Ex.py**) [8 pts]
2. Chapter 8: Program #1 page 326 (name: **initials.py**) [8 pts]
3. Chapter 8: Program #2 page 326 (name: **digits.py**) [8 pts]

DELIVERABLES:

The above three programs in a zipped folder uploaded to dropbox. Fully functional and documented for full credit.

¹ The number in () corresponds to the assignment number on the Franklin University web page and should be used when you submit your assignment via dropbox for proper credit.