PURPOSE:

To practice using if-statements and more coding in Python.

TASKS:

A. p. 147, Algorithm Workbench problems #1 and 5. When you type *code* into a MS Word document, please use <u>Courier New</u> or <u>Consolas</u> as the font as it is a non-proportional font and it will enable you to line up your code correctly, I recommend size 11. Remember, incorrectly lined up code will not run in Python or will cause problems (and cannot receive credit as correct code), so it matters that code be correctly formatted. And of course your lines should **not** be double-spaced :-)

For these type of problems I recommend you write/run /test your code under IDLE and once it is working copy it to your Word document (adjusting the font and line spacing). You might want to try to write out the code on paper first as test preparation before you use IDLE to verify your work.

B. Program 4 (Book Club Points) on page 149 of your text, call this bookClub.py

DELIVERABLES:

A zipped folder that contains two items:

- 1. A MS Word document with answers for the Workbench problems
- 2. Program **bookClub.py**

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.