Dear Weizhi,

Here are some grading criteria for your consideration. The assignment is worth 10 points. A student’s script need not be perfect with respect to the following to get a high score (say 9.5 out of 10). You can decide on the points associated with the following categories.

[4] Please identify 2 or 3 best submissions, rename their html as HW-1-student\_name.html , and place those html in this directory.

[5] Please record grades on Canvas.

Thank you very much!

[0] Take points off if packages beyond base-python are used

[1] Please check if the script catches most of the input errors

$ python annuity.py

action: print tables

$ python annuity.py 2

$ python annuity.py 2 0.01 3

error: incorrect number of inputs

$ python annuity.py 2.1 0.01

input error: 2.1

$ python annuity.py term 0.01

input error: term

$ python annuity.py 2 rate

input error: rate

$ python annuity.py -2 0.01

$ python annuity.py -0 0.01

$ python annuity.py 0 0.01

input error: term

# also acceptable if term is 0 and output pv = fv = 0

[2] Please check if the script can offer some flexibility

$ python annuity.py 2.0 0.01

$ python annuity.py 2 0.01

pv = 1.9704 fv = 2.0100

[3] Please check if the script gives correct outputs

$ python annuity.py 2 0

pv = 2.000 fv = 2.000

$ python annuity.py 2 -0.01

pv = 2.0304 fv = 1.9900

$ python annuity.py 2 0.01

pv = 1.9704 fv = 2.0100

$ python annuity.py

outputs tables, values shown in HW-Q

# in this case, please check if the script gives the desired output table format

[4] Please identify 2 or 3 best submissions, rename their html as HW-1-student\_name.html , and place those html in this directory.

[5] Please record grades on Canvas.