

PURPOSE:

To practice writing methods with parameters/return values

TASKS:

Convert the functions in file `ret_fns.py` to a version that uses only parameters and return values instead of asking the user for information inside the function or printing out results in the function (unless specified). There are only 3 functions here that need “conversion”.

For function `fahr2cel` function you will have to look up the formula for the scale conversion.

Add one more function of your own – you can probably re-use your previous code, and some of you already have the code in function format – even easier.

1. From your previous BMI program write a function, `compute_BMI`, that given a weight in lbs and height in inches computes the correct BMI value and returns it to the caller (again, no prompting or printing of values inside this function).

Add calls to them from within the `QuickTest` function to demonstrate that they work (nothing fancy needed, the focus here is on the parameter/return value mechanism)

DELIVERABLES:

A single file, your finished version of:

`ret_fns.py`

As always, if there are any questions or concerns please let me know, I’m happy to help.

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.