

# 2023 PET328 Assignment 3

A Python script that implements the Sutton's Gas Gravity Correlation has been added to the class GitHub repository:

[https://github.com/TTOWG/PET328\\_Class\\_2023/blob/main/demo\\_gas\\_grav\\_corr.py](https://github.com/TTOWG/PET328_Class_2023/blob/main/demo_gas_grav_corr.py)

Edit the script with a view to rework the conditional statement therein in such a way that the conditions are based on the *less than or equal to* Boolean operator.

You may access the Sutton algorithm here:

[https://github.com/TTOWG/PET328\\_Class\\_2023/blob/main/algorithm\\_sutton\\_correlation.pdf](https://github.com/TTOWG/PET328_Class_2023/blob/main/algorithm_sutton_correlation.pdf)