Problem3 linear reg.

coef stands for Oi.,

P-value should be small (near 0)

=> reject Ho: 0 = 0 (para, does not matter)

80% traing & 20% testing (test-size =0.2

B-B plot should be close

to 450 line,

R2 should be close to | we can find out that some parameters (features/are not related to prize.

then modify the codo based on canvas file.

GBM,

still needs to capallate R2.

M-estimator; trees / Theration steps.

max-depth: 4/16 leales

learning-rate 10.01

alpha: 1 = 1 in polt.

honestly, I don't write the python code, the above is a draft,