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.

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

[2] Please record grades on Canvas.

[a1] coef =

[a2] sd\_err =

[B] pred\_var =

[C] The E(TMSE) should be fairly close to the theoretical value in a2. The exact values may be different as it depends on how folds are formed (random state)

Your call

Either take points off if one uses a wrapper function (if one exists) to do cross-validation - probably a challenge to report the prediction error per fold

Or offer extra credit if one code it from scratch (using KFold().split() for the splitting scheme, and then code the CV manually)

Thank you for your help!