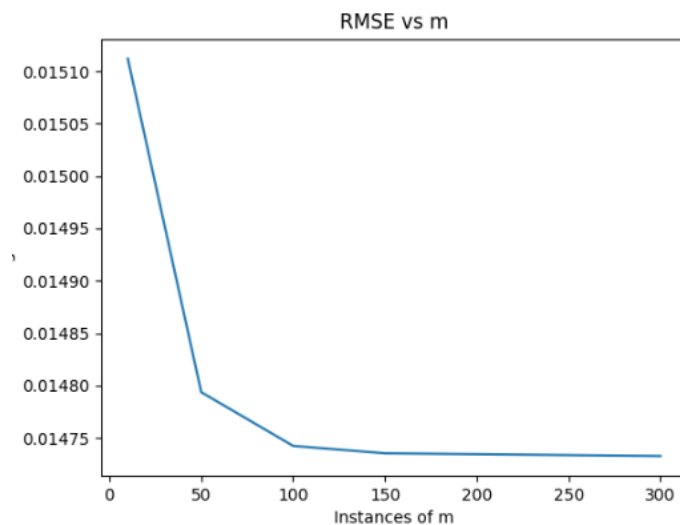CS-4033
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Problem 3

Figure 1 – Testing RMSE vs m

Then we can see the RMSE decreases as m increases, then convergences to a value like the regular KKR implementation. Figure 2 is a zoom out version of the results obtained from the code when m = n. lambda = 0.1 and gamma = 0.001

Figure 1 – Testing RMSE vs m