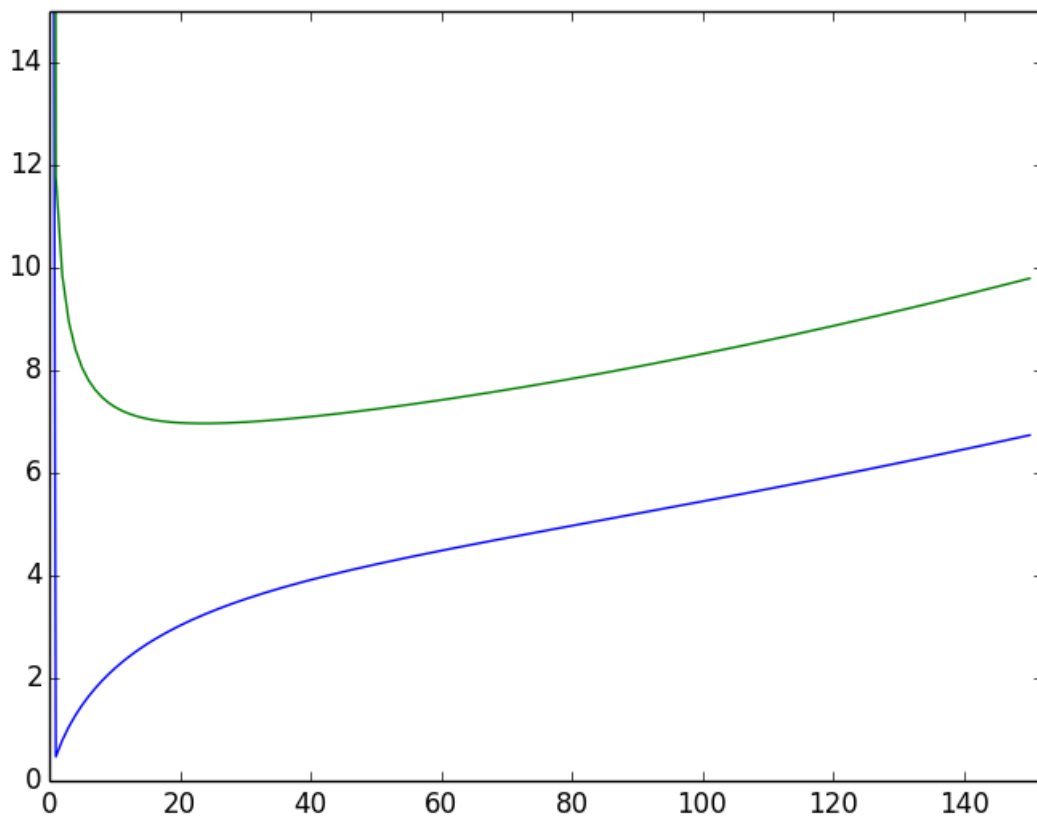


Data Set: 100-10.csv (x-axis = lambda, y-axis = MSE)



Data Set: 100-100.csv (x-axis = lambda, y-axis = MSE)

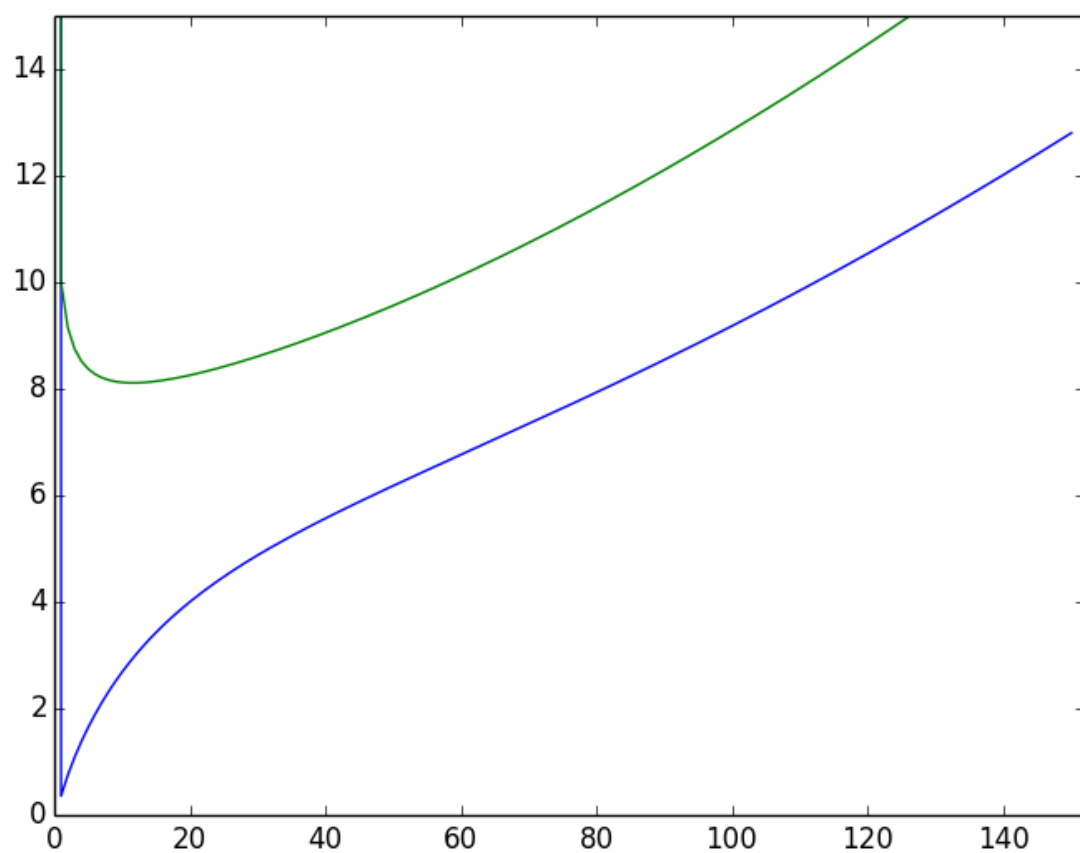


Image-for: (50) 1000-100.csv (x-axis = lambda, y-axis = MSE)

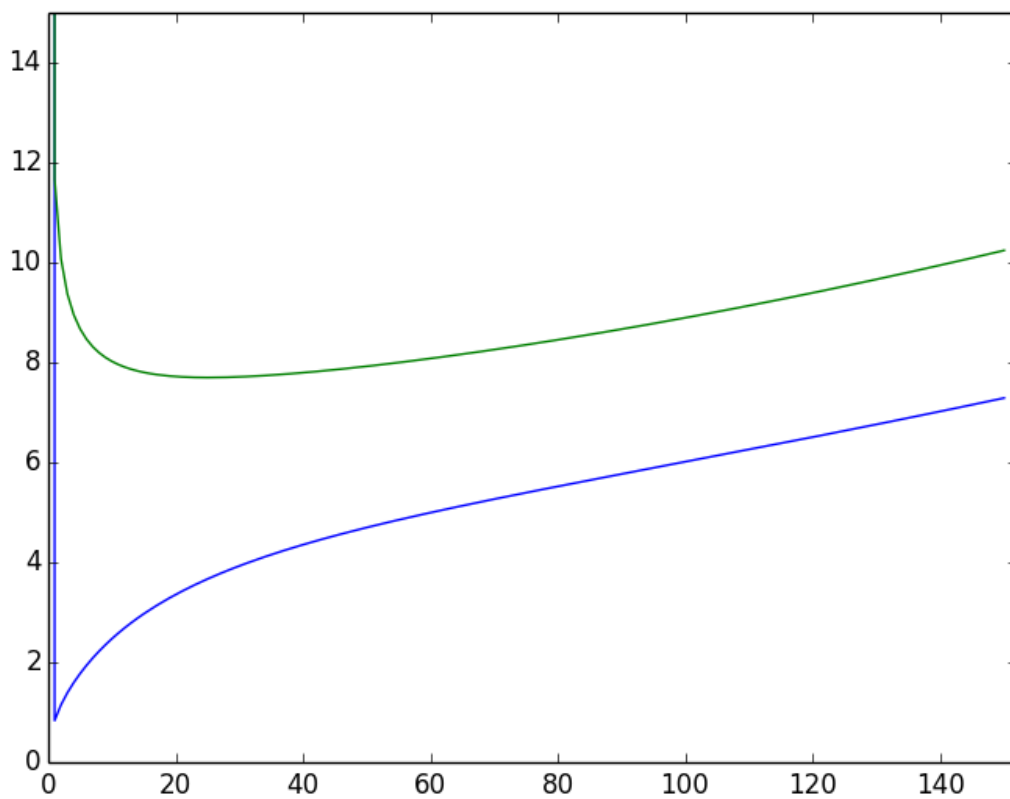


Image-for: (100) 1000-100.csv (x-axis = lambda, y-axis = MSE)

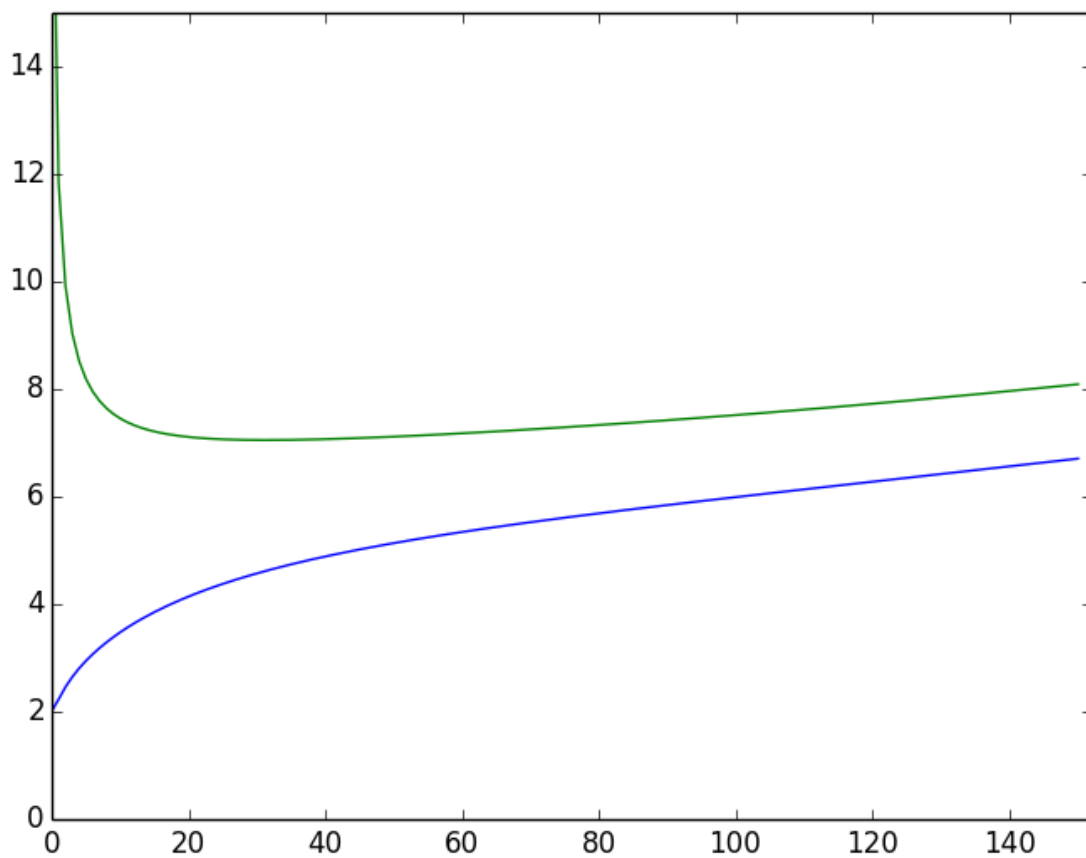


Image-for: (150) 1000-100.csv (x-axis = lambda, y-axis = MSE)

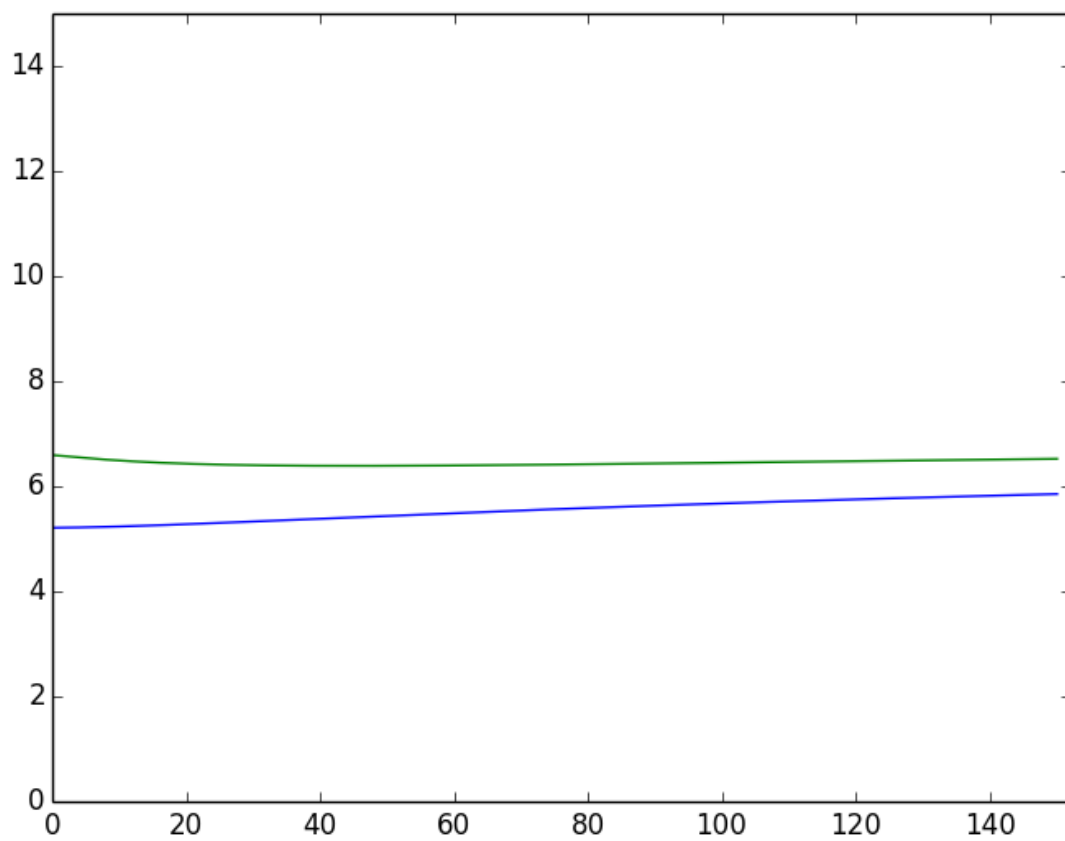


Image-for: 1000-100.csv (x-axis = lambda, y-axis = MSE)

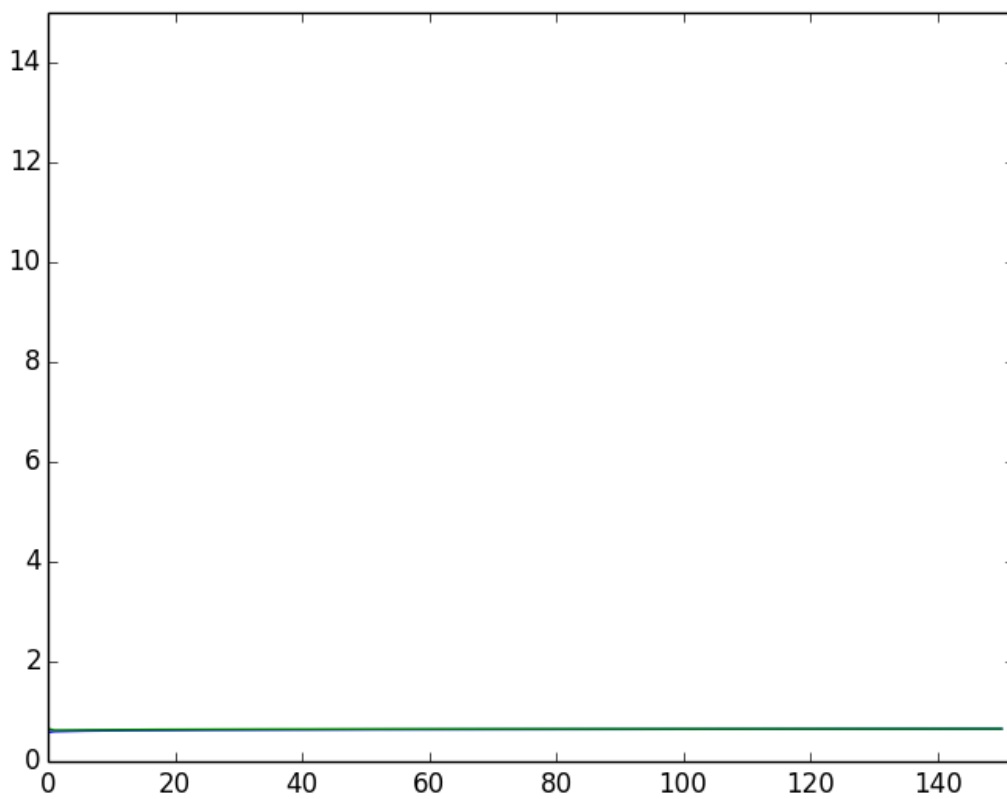
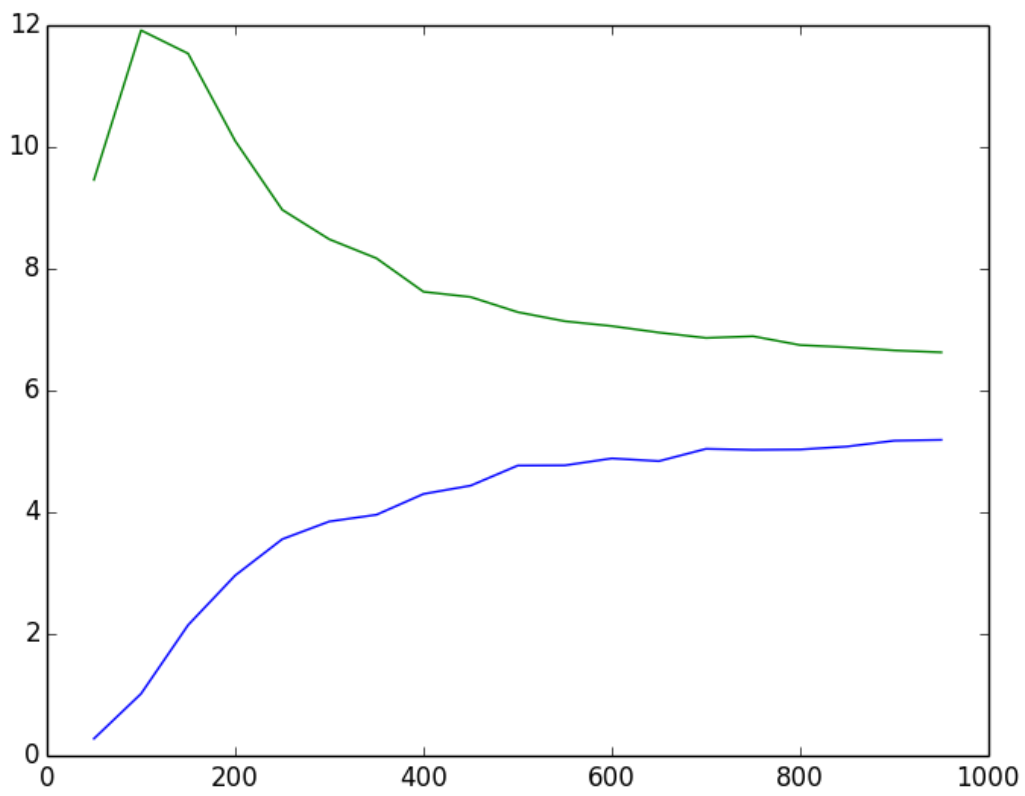
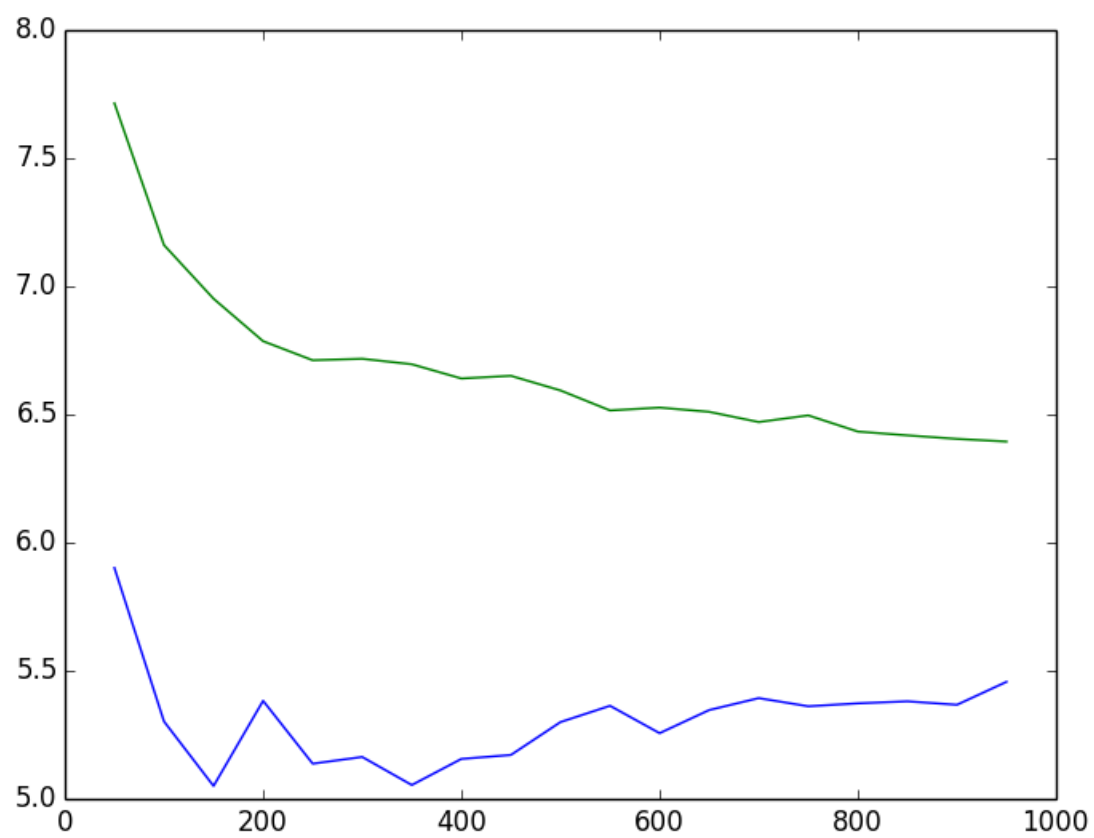


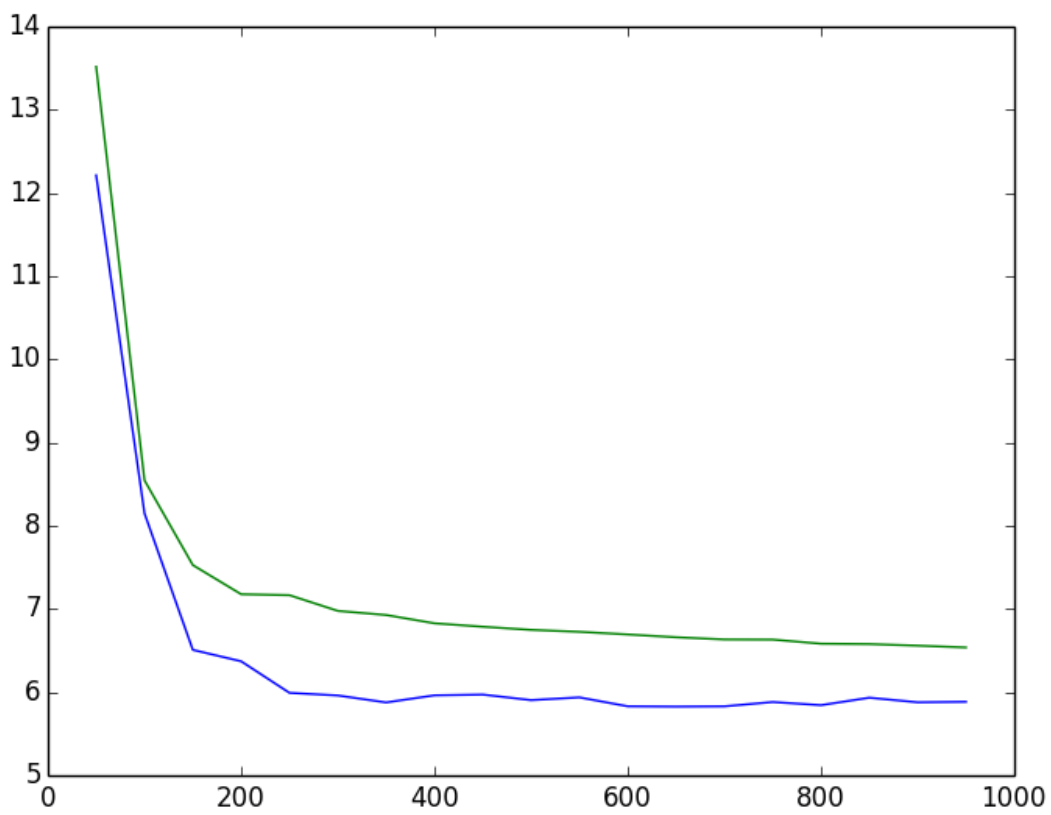
Image-for: wine.csv (x-axis = lambda, y-axis = MSE)



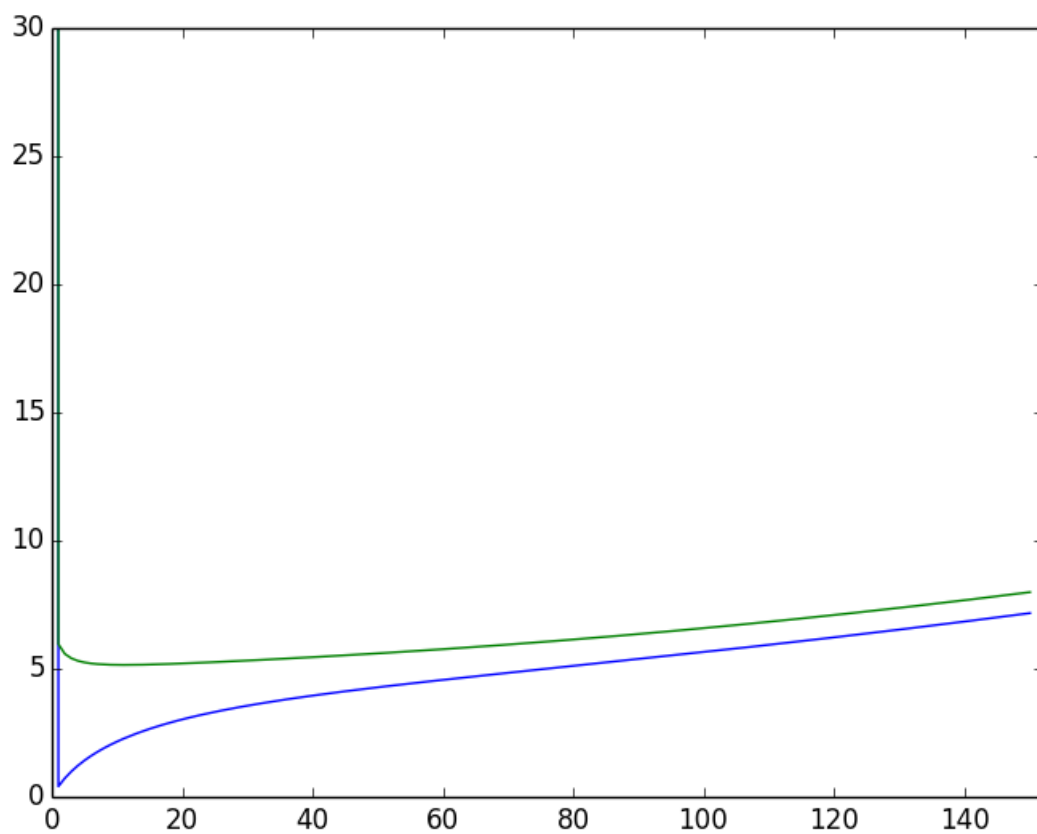
Learning Curve for $\lambda = 1$ (x-axis = data set size, y-axis = MSE)



Learning Curve for $\lambda = 46$ (x-axis = data set size, y-axis = MSE)



Learning Curve for $\lambda = 150$ (x-axis = data set size, y-axis = MSE)



Additional: Cross Validation Curve for test and train dataset. (x-axis = lambda, y-axis = MSE)