Sheel Shah, 19D070052, CS419\_assignment1\_report

Values of RMSE error for three cases:

closed solution (r1): 262987.51

gradient descent (r2): 262298.23

stochastic gradient descent (r3): 262302.06

1a. abs(r1 – r2) = 689.28

1b. If previous RMSE error on dev set was lesser than current epoch’s error, we would stop gradient descent.

1c. abs(r2 – r3) = 3.83