

## **Exercise 2 Write-up**

Our resulting model shows what we expect, that is, as model size increases RMSE decreases and the model becomes more accurate. To get this model we used Forward selection, which results in the high RMSE start, but once variables are introduced, RMSE drops dramatically. Over the selection process we introduced 10 variables which cut RMSE by more than half giving us a fairly accurate model. Starting with Neighborhood and ending with TotalBsmtSF. Overall, we expect to do well in comparison to the class.

Train/Test SalePrice

