

Apply Error on 25% of the Training Dataset

	Dirty Data		Cleaned Data	
	MSE on test dataset	Var on test dataset	MSE	Var on test dataset
Lasso Without HP	0.85	0.08	0.83	0.18
Lasso With HP	0.83	0.16	0.83	0.18

Apply Error on 50% of the Training Dataset

	Dirty Data		Cleaned Data	
	MSE on test dataset	Var on test dataset	MSE	Var on test dataset
Lasso Without HP	0.90	-0.01	0.90	-0.01
Lasso With HP	0.89	0.02	0.87	0.14

Apply Error on 75% of the Training Dataset

	Dirty Data		Cleaned Data	
	MSE on test dataset	Var on test dataset	MSE	Var on test dataset
Lasso Without HP	0.87	0	0.87	0
Lasso With HP	0.82	0.18	0.83	0.11