

X = Features	y = Target
MSSubClass	SalePrice
MSZoning	
LotFrontage	
LotArea	
Street	
Alley	
LotShape	
LandContour	
Utilities	
LotConfig	
LandSlope	
Neighborhood	
Condition1	
Condition2	
BldgType	
HouseStyle	
OverallQual	
OverallCond	
YearBuilt	
YearRemodAdd	
RoofStyle	
RoofMatl	
Exterior1st	
Exterior2nd	
MasVnrType	
MasVnrArea	
ExterQual	
ExterCond	
Foundation	
BsmtQual	
BsmtCond	
BsmtExposure	
BsmtFinType1	
BsmtFinSF1	
BsmtFinType2	

BsmtFinSF2	
BsmtUnfSF	
TotalBsmtSF	
Heating	
HeatingQC	
CentralAir	
Electrical	
FirstFlrSF	
SecondFlrSF	
LowQualFinSF	
GrLivArea	
BsmtFullBath	
BsmtHalfBath	
FullBath	
HalfBath	
BedroomAbvGr	
KitchenAbvGr	
KitchenQual	
TotRmsAbvGrd	
Functional	
Fireplaces	
FireplaceQu	
GarageType	
GarageYrBlt	
GarageFinish	
GarageCars	
GarageArea	
GarageQual	
GarageCond	
PavedDrive	
WoodDeckSF	
OpenPorchSF	
EnclosedPorch	
Threeseasonporch	
ScreenPorch	
PoolArea	
PoolQC	

Fence	
MiscFeature	
MiscVal	
MoSold	
YrSold	
SaleType	
SaleCondition	
LotFrontage_missing	
LotArea_missing	
YearBuilt_missing	
YearRemodAdd_missing	
MasVnrArea_missing	
BsmtFinSF1_missing	
BsmtFinSF2_missing	
BsmtUnfSF_missing	
TotalBsmtSF_missing	
FirstFlrSF_missing	
SecondFlrSF_missing	
LowQualFinSF_missing	
GrLivArea_missing	
BsmtFullBath_missing	
BsmtHalfBath_missing	
FullBath_missing	
HalfBath_missing	
BedroomAbvGr_missing	
KitchenAbvGr_missing	
TotRmsAbvGrd_missing	
Fireplaces_missing	
GarageYrBlt_missing	
GarageCars_missing	
GarageArea_missing	
WoodDeckSF_missing	
OpenPorchSF_missing	
EnclosedPorch_missing	
Threeseasonporch_missing	
ScreenPorch_missing	
PoolArea_missing	

MiscVal_missing	
MoSold_missing	
YrSold_missing	
SalePrice_missing	
MSSubClass_missing	
MSZoning_missing	
Street_missing	
Alley_missing	
LotShape_missing	
LandContour_missing	
Utilities_missing	
LotConfig_missing	
LandSlope_missing	
Neighborhood_missing	
Condition1_missing	
Condition2_missing	
BldgType_missing	
HouseStyle_missing	
OverallQual_missing	
OverallCond_missing	
RoofStyle_missing	
RoofMatl_missing	
Exterior1st_missing	
Exterior2nd_missing	
MasVnrType_missing	
ExterQual_missing	
ExterCond_missing	
Foundation_missing	
BsmtQual_missing	
BsmtCond_missing	
BsmtExposure_missing	
BsmtFinType1_missing	
BsmtFinType2_missing	
Heating_missing	
HeatingQC_missing	
CentralAir_missing	
Electrical_missing	

KitchenQual_missing	
Functional_missing	
FireplaceQu_missing	
GarageType_missing	
GarageFinish_missing	
GarageQual_missing	
GarageCond_missing	
PavedDrive_missing	
PoolQC_missing	
Fence_missing	
MiscFeature_missing	
SaleType_missing	
SaleCondition_missing	