Data Set	LAB7_US.NORTHVALLEY
Dependent Variable	Price
Selection Method	None

Number of Observations Read	105
Number of Observations Used	105

Class Level Information							
Class	Levels	Values					
Mortgage type	2	Adjustable Fixed					

Dimensions				
Number of Effects	5			
Number of Parameters	6			

Udayraj Suthapalli

	Least Squares Summary								
Step	Effect Entered	Number Effects In	Number Parms In	SBC					
0	Intercept	1	1	2520.9812					
1	Size	2	2	2277.9915*					
2	Bedrooms	3	3	2282.2042					
3	Baths	4	4	2285.9029					
4	Mortgage type	5	5	2289.0408					
	* Optimal Value of Criterion								

Udayraj Suthapalli

## **Least Squares Model (No Selection)**

Analysis of Variance										
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F					
Model	4	2.438732E12	6.096831E11	246.82	<.0001					
Error	100	2.470191E11	2470190507							
Corrected Total	104	2.685751E12								

Root MSE	49701
Dependent Mean	357026
R-Square	0.9080
Adj R-Sq	0.9043
AIC	2382,77095
AICC	2383.62809
SBC	2289.04075

Parameter Estimates								
Parameter	DF	t Value	Pr >  t					
Intercept	1	-18028	15426	-1.17	0.2453			
Size	1	106.832360	7.396533	14.44	<.0001			
Bedrooms	1	-14555	20812	-0.70	0.4860			

Parameter Estimates									
Parameter DF Estimate Standard Error t Value Pr									
Baths	1	25404	28238	0.90	0.3705				
Mortgage type Adjustable	1	-11924	9887.371419	-1.21	0.2307				
Mortgage type Fixed	0	0							

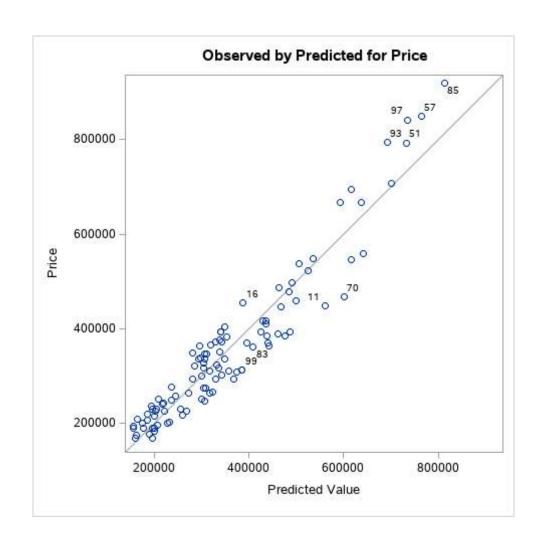
Udayraj Suthapalli

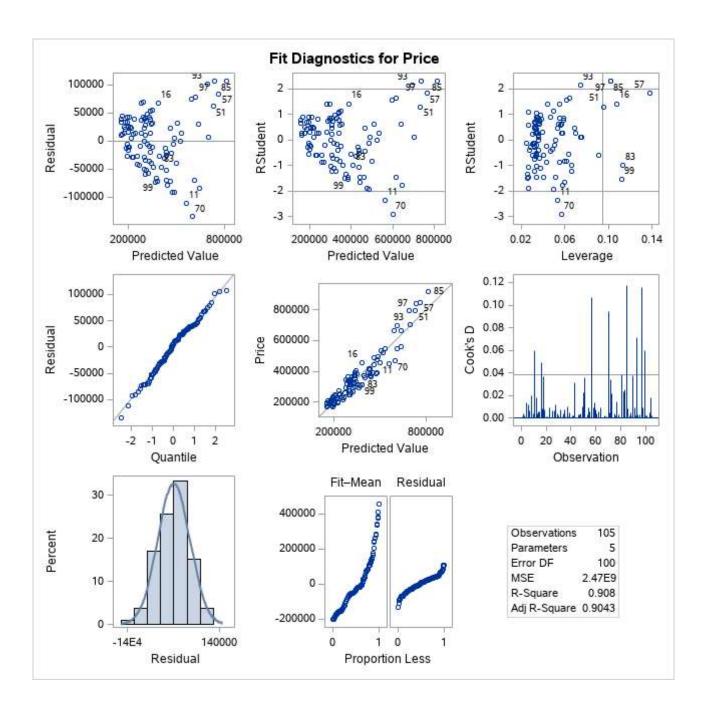
Model: MODEL1
Dependent Variable: Price Price

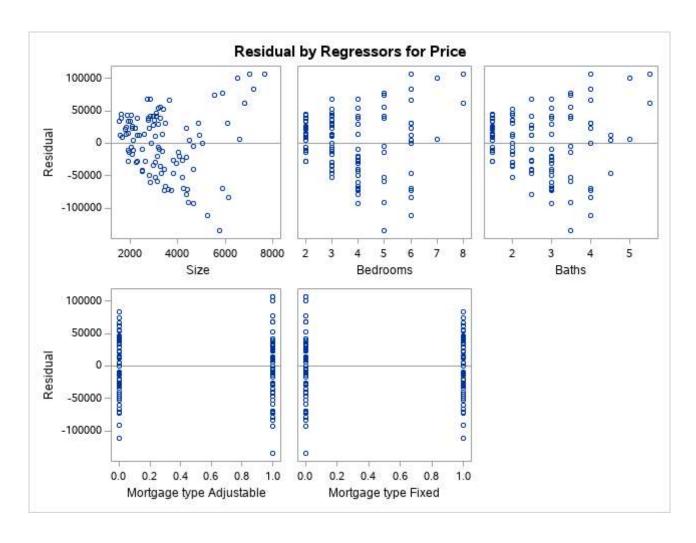
Parameter Estimates										
Variable	Label	DF	Parameter Estimate	Standard Error	t Value	Pr >  t	Tolerance	Variance Inflation	95% Confidence Limits	
Intercept	Intercept	В	-18028	15426	-1.17	0.2453		0	-48633	12576
Size	Size	1	106.83236	7.39653	14.44	<.0001	0.21803	4.58651	92.15785	121.50687
Bedrooms	Bedrooms	1	-14555	20812	-0.70	0.4860	0.02429	41.17280	-55846	26737
Baths	Baths	1	25404	28238	0.90	0.3705	0.02896	34.52726	-30619	81427
Mortgage type Adjustable	Mortgage type Adjustable	В	-11924	9887.37142	-1.21	0.2307	0.96477	1.03651	-31540	7692.31604
Mortgage type Fixed	Mortgage type Fixed	0	0							

Udayraj Suthapalli

Model: MODEL1
Dependent Variable: Price Price







Udayraj Suthapalli