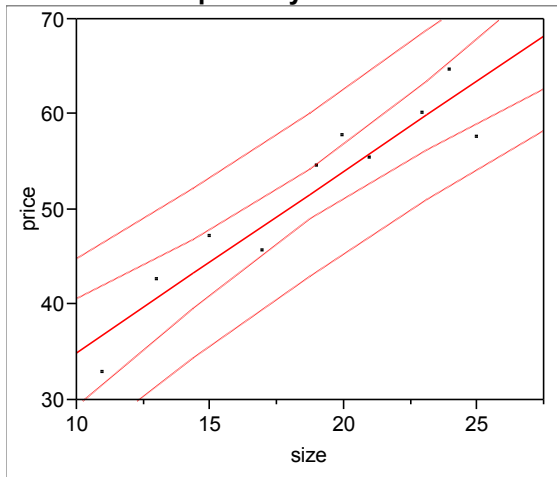


Real Estate Data Set/JMP Simple Linear Regression

Price	Size	Cond.
60	23	5
32.7	11	2
57.7	20	9
45.5	17	3
47	15	8
55.3	21	4
64.5	24	7
42.6	13	6
54.5	19	7
57.5	25	2

Bivariate Fit of price By size



Linear Fit

Linear Fit

price = 16.008135 + 1.9000992 size

Summary of Fit

Rsquare	0.879578
RSquare Adj	0.864526
Root Mean Square Error	3.529324
Mean of Response	51.73
Observations (or Sum Wgts)	10

Analysis of Variance

Source	DF	Sum of Squares	Mean Square	F Ratio
Model	1	727.85200	727.852	58.4333
Error	8	99.64900	12.456	Prob > F
C. Total	9	827.50100		<.0001

Parameter Estimates

Term	Estimate	Std Error	t Ratio	Prob> t
Intercept	16.008135	4.804516	3.33	0.0104
Size	1.9000992	0.248569	7.64	<.0001