Response Y

Summary of Fit

 RSquare
 0.863464

 RSquare Adj
 0.840708

 Root Mean Square Error
 3.827766

 Mean of Response
 103.8667

 Observations (or Sum Wgts)
 15

Analysis of Variance

Source	DF	Sum of Squares	Mean Square	F Ratio
Model	2	1111.9119	555.956	37.9446
Error	12	175.8215	14.652.	Prob > F
C. Total	14	1287.7333		<.0001

Lack Of Fit

Source	DF	Sum of Squares	Mean Square	F Ratio
Lack Of Fit	8	154.15480	19.2694	3.5574
Pure Error	4	21.66667	5.4167	Prob > F
Total Error	12	175.82147		0.1178
				Max RSq
				0.9832

Parameter Estimates

Term	Estimate	Std Error	t Ratio	Prob> t
Intercept	117.02599	8.697772	13.45	<.0001
X1	-5.318644	0.88211	-6.03	<.0001
X2	0.1118644	0.416935	0.27	0.7930

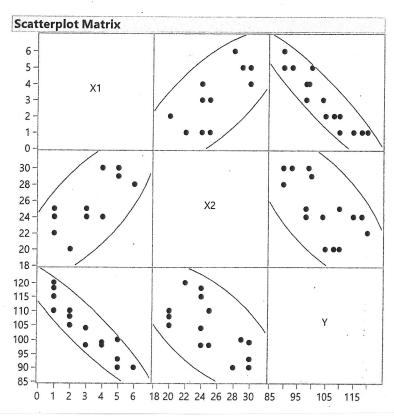
Effect Tests

Source	Nparm	DF	Sum of Squares	F Ratio	Prob > F
X1	1	1	532.65655	36.3544	<.0001
X2	1	1	1.05472	0.0720	0.7930

471OrdAgelQ - Multivariate

Multivariate

Cor	relations		
	X1	X2	Y
X1	1.0000	0.7427	-0.9288
X2	0.7427	1.0000	-0.6707
Υ	-0.9288	-0.6707	1.0000



471OrdAgelQ

Rows	X1	X2	Υ
1	1	25	110
2	1	24	115
. 3	1	22	120
4	1	24	118
5	2	20	110
6	2	20	108
7	2	20.	105
8	3	24	104
9	3	25	98
10	4	30	99
11	4	24	98
12	5	29	100
13	5	30	90
14	5	30	93
15	6	28	90