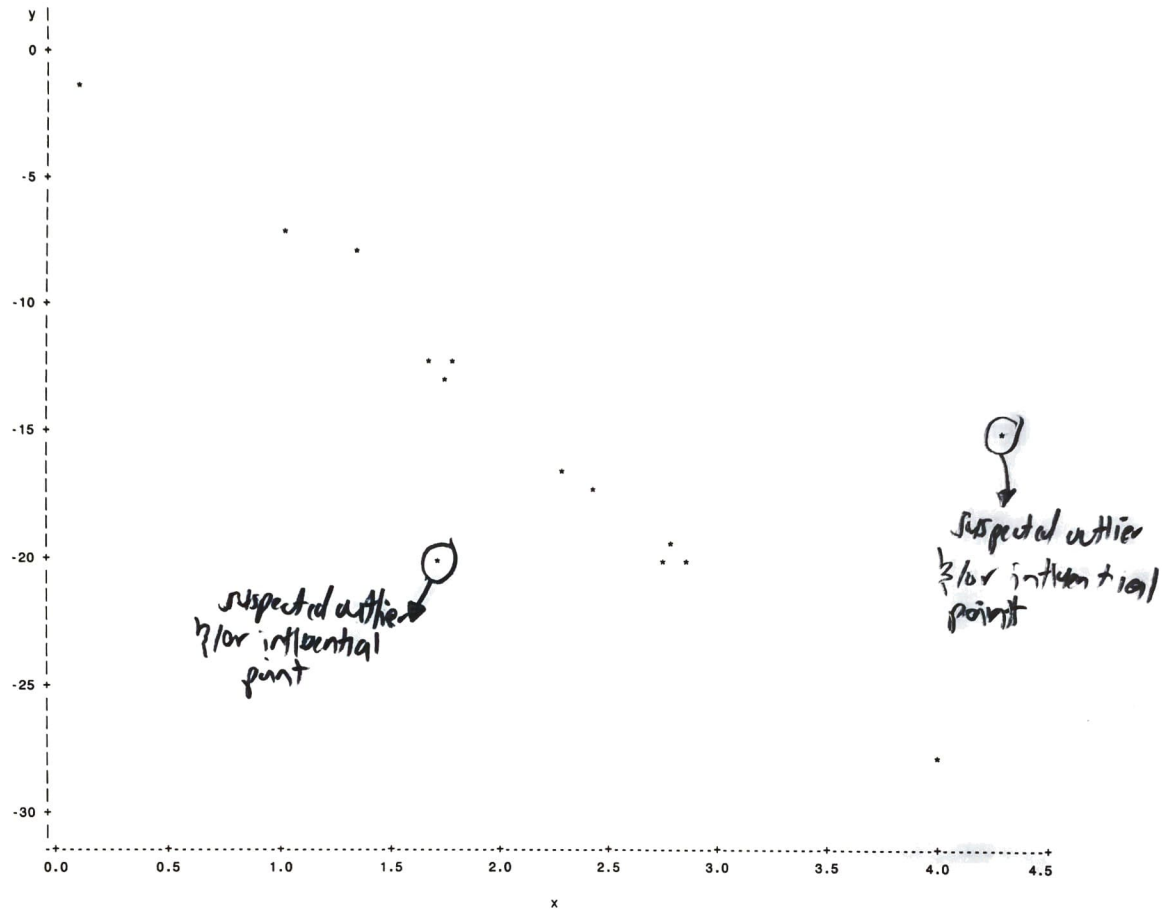
Plot of y*x. Symbol used is '*'.



The REG Procedure
Model: MODEL1
Dependent Variable: y

Number of Observations Read	14
Number of Observations Used	14

Analysis of Variance					
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	1	377.52393	377.52393	20.78	0.0007
Error	12	217.96631	18.16386		
Corrected Total	13	595.49024			

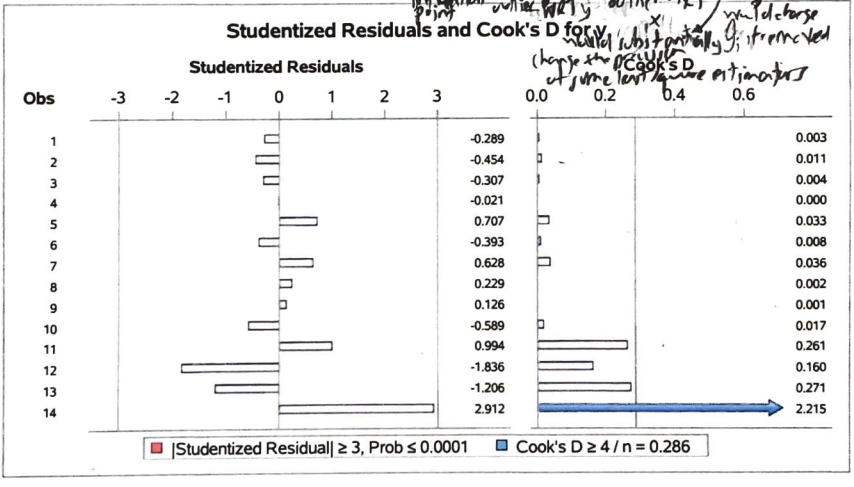
Root MSE	4.26191	R-Square	0.6340
Dependent Mean	-14.92786	Adj R-Sq	0.6035
Coeff Var	-28.55003		

Parameter Estimates					
Variable	DF	Parameter Estimate	Standard Error	t Value	Pr > |t|
Intercept	1	-4.32365	2.58992	-1.67	0.1209
x	1	-4.82166	1.05762	-4.56	0.0007

The REG Procedure
Model: MODEL1
Dependent Variable: y

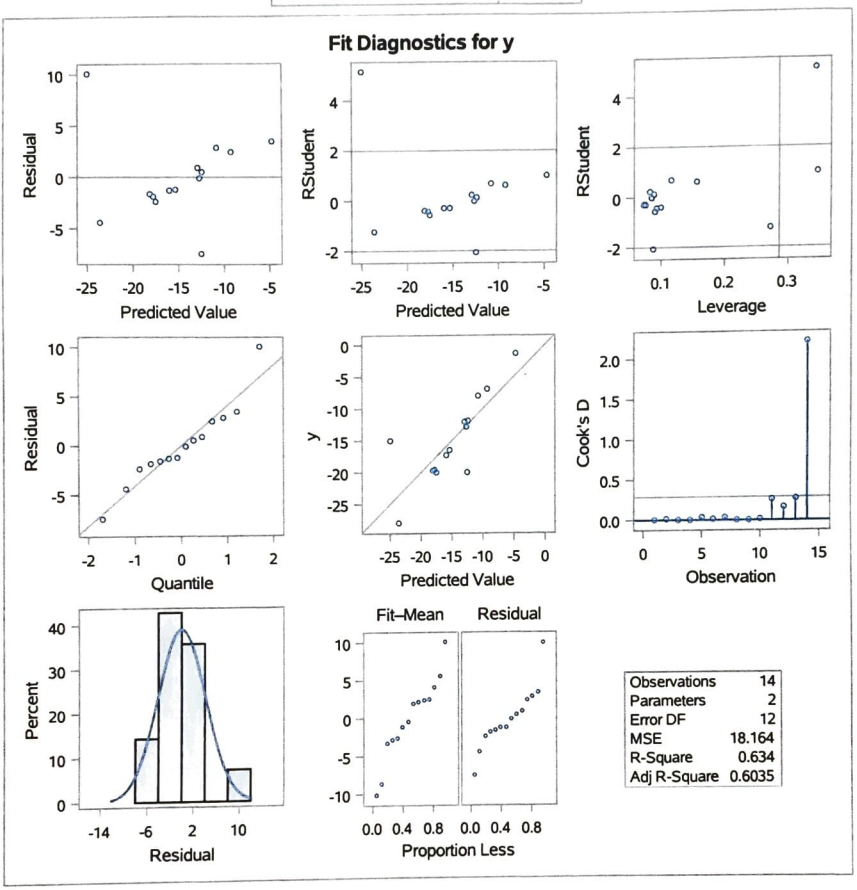
Output Statistics

Obs	Dependent Variable	Predicted Value	Std Error Mean Predict	Residual	Std Error Residual	Student Residual	Cook's D	RStudent	Hat Diag H	Cov Ratio	DFFITS	DFBETAS	
												Intercept	x
1	-16.55	-15.3653	1.1431	-1.1847	4.106	-0.289	0.003	-0.2772	0.0719	1.2646	-0.0772	-0.0280	-0.0065
2	-19.62	-17.7761	1.2991	-1.8439	4.059	-0.454	0.011	-0.4387	0.0929	1.2673	-0.1404	0.0065	-0.0675
3	-17.25	-15.9921	1.1627	-1.2579	4.100	-0.307	0.004	-0.2949	0.0744	1.2657	-0.0836	-0.0210	-0.0168
4	-12.80	-12.7133	1.2383	-0.0867	4.078	-0.021	0.000	-0.0203	0.0844	1.2997	-0.0062	-0.0047	0.0024
5	-8.00	-10.8329	1.4506	2.8329	4.007	0.707	0.033	0.6914	0.1158	1.2362	0.2503	0.2256	-0.1550
6	-19.75	-18.1618	1.3419	-1.5882	4.045	-0.393	0.008	-0.3783	0.0991	1.2873	-0.1255	0.0127	-0.0663
7	-6.83	-9.2900	1.6813	2.4600	3.916	0.628	0.036	0.6115	0.1556	1.3183	0.2625	0.2517	-0.1931
8	-12.02	-12.9544	1.2185	0.9344	4.084	0.229	0.002	0.2195	0.0817	1.2847	0.0655	0.0478	-0.0233
9	-11.91	-12.4240	1.2645	0.5140	4.070	0.126	0.001	0.1210	0.0880	1.3015	0.0376	0.0296	-0.0163
10	-19.93	-17.5350	1.2745	-2.3950	4.067	-0.589	0.017	-0.5722	0.0894	1.2325	-0.1793	0.0018	-0.0805
11	-1.33	-4.7576	2.5048	3.4276	3.448	0.994	0.261	0.9935	0.3454	1.5310	0.7217	0.7216	-0.6427
12	-20.00	-12.5205	1.2555	-7.4795	4.073	-1.836	0.160	-2.0737	0.0868	0.6736	-0.6392	-0.4965	0.2689
13	-28.00	-23.6103	2.2191	-4.3897	3.639	-1.206	0.271	-1.2322	0.2711	1.2607	-0.7515	0.4096	-0.6449
14	-15.00	-25.0568	2.4967	10.0568	3.454	2.912	2.215	5.1453	0.3432	0.1561	3.7192	-2.2261	3.3096

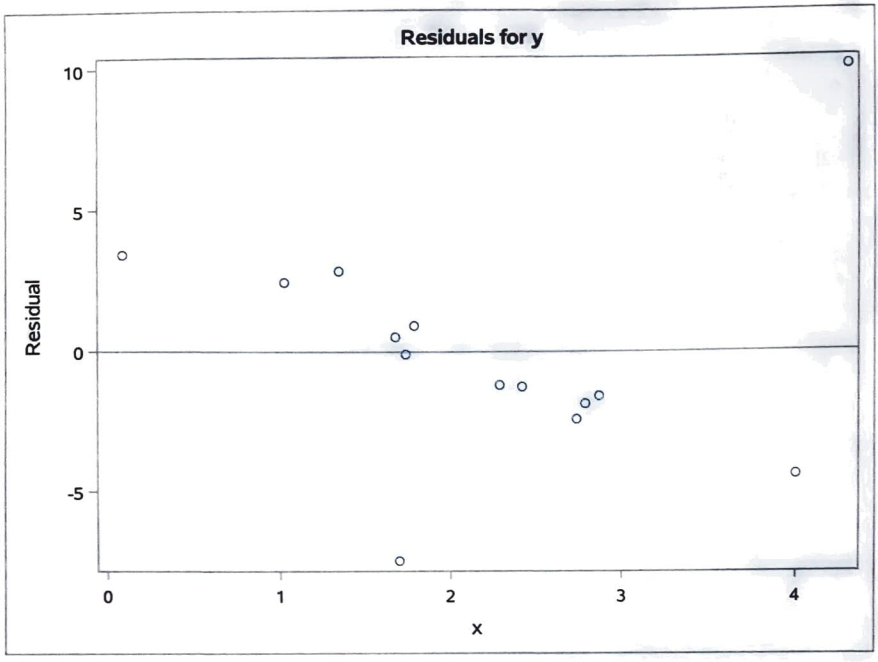
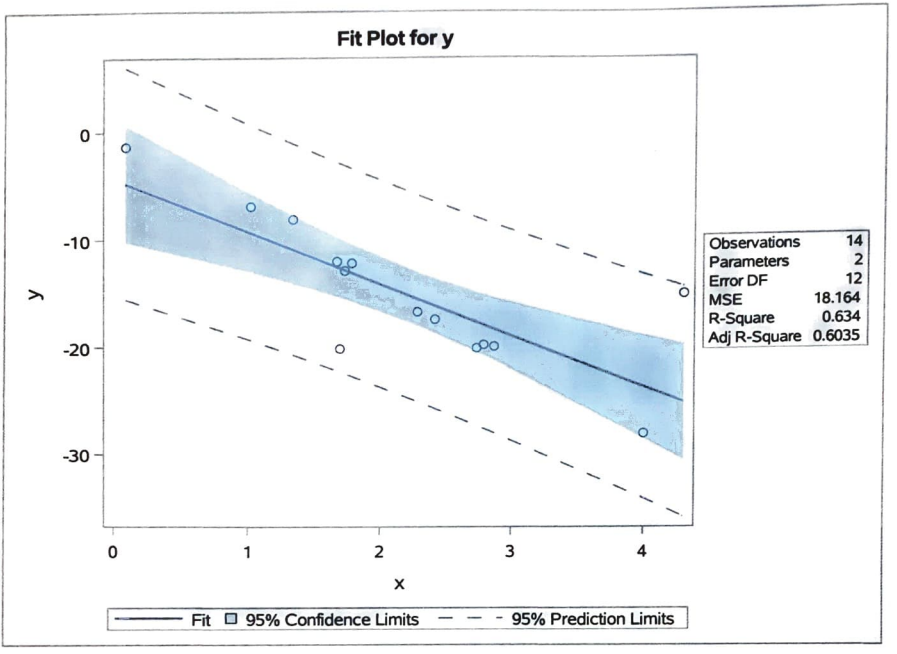


The REG Procedure
Model: MODEL1
Dependent Variable: y

Sum of Residuals	0
Sum of Squared Residuals	217.96631
Predicted Residual SS (PRESS)	402.96182



The REG Procedure
Model: MODEL1



The REG Procedure
Model: MODEL1