Rows	Y	X	Z
1	158	41	0
2	185	60	0
3	152	41	0
4	159	47	0
5	176	66	0
6	156	47	0
7	184	68	0
8	138	43	0
9	172	68	0
10	168	57	0
11	176	65	0
12	164	57	0
13	154	61	0
14	124	36	0
15	142	44	0
16	144	50	0
17	149	47	0
18	128	19	0
19	130	22	0
20	138	21	0
21	150	38	0
22	156	52	0
23	134	41	0
24	134	18	0
25	174	51	0
26	174	55	0
27	158	65	0
28	144	33	0
29	139	23	0
30	180	70	0
31	165	56	0
32	172	62	0
33	160	51	0
34	157	48	0
35	170	59	0
36	153	40	0
37	148	35	0
38	140	33	0
39	132	26	0
40	169	61	0
41	144	39	1
42	138	45	1
43	145	47	1
44	162	65	1
45	142	46	1
46	170	67	1
47	124	42	1
48	158	67	1
49	154	56	1
50	162	64	1
51	150	56	1
52	140	59	1
53	110	34	1
54	128	42	1
55	130	48	1
56	135	45	1
57	114	17	1
58	116	20	1
59	124	19	1
60	136	36	1
61	142	50	1
62	120	39	1
63	120	21	1
64	160	44	1
65	158	53	1
66	144	63	1
67	130	29	1
68	125	25	1
69	175	69	1

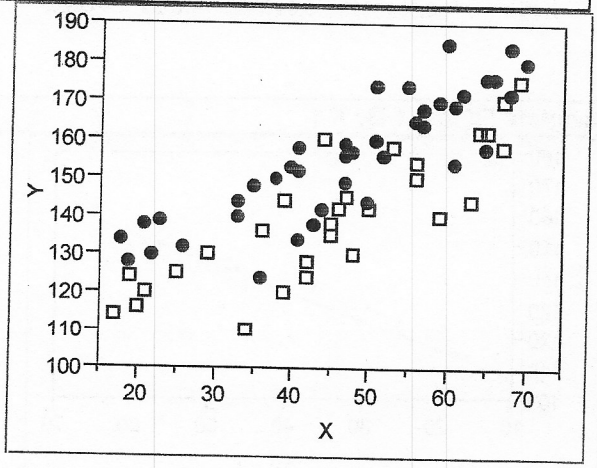
Obtain symbols by:

i.) Highlighting row numbers of interest with mouse cursor

ii.) At top of window, select
- Rows
- Markers

Then select desired symbol

Bivariate Fit of Y By X



Response Y

Summary of Fit

RSquare	0.775914
RSquare Adj	0.765571
Root Mean Square Error	8.94551
Mean of Response	148.7246
Observations (or Sum Wgts)	69

Analysis of Variance

Source	DF	Sum of Squares	Mean Square	F Ratio
Model	3	18010.329	6003.44	75.0223
Error	65	5201.439	80.02	Prob > F
C. Total	68	23211.768		<.0001

Lack Of Fit

Source	DF	Sum of Squares	Mean Square	F Ratio
Lack Of Fit	50	3995.7727	79.9155	0.9942
Pure Error	15	1205.6667	80.3778	Prob > F
Total Error	65	5201.4394		0.5354
				Max RSq
				0.9481

Parameter Estimates

Term	Estimate	Std Error	t Ratio	Prob:
Intercept	110.27184	3.670475	30.04	<.00
X	0.9562965	0.072132	13.26	<.00
Z	-13.51657	2.186149	-6.18	<.00
(X-46.1449)*(Z-0.42029)	-0.01203	0.145193	-0.08	0.93

Effect Tests

Source	Nparm	DF	Sum of Squares	F Ratio	Prob > F
X	1	1	14065.145	175.7657	<.0001
Z	1	1	3059.030	38.2273	<.0001
X*Z	1	1	0.549	0.0069	0.9342

Response Y

Summary of Fit

RSquare	0.77589
RSquare Adj	0.769099
Root Mean Square Error	8.877951
Mean of Response	148.7246
Observations (or Sum Wgts)	69

Analysis of Variance

Source	DF	Sum of Squares	Mean Square	F Ratio
Model	2	18009.779	9004.89	114.2491
Error	66	5201.989	78.82	Prob > F
C. Total	68	23211.768		<.0001

Lack Of Fit

Source	DF	Sum of Squares	Mean Square	F Ratio
Lack Of Fit	51	3996.3221	78.3593	0.9749
Pure Error	15	1205.6667	80.3778	Prob > F
Total Error	66	5201.9888		0.5544
				Max RSq
				0.9481

Parameter Estimates

Term	Estimate	Std Error	t Ratio	Prob>|t|
Intercept	110.28698	3.638239	30.31	<.0001
X	0.956058	0.07153	13.37	<.0001
Z	-13.51345	2.169318	-6.23	<.0001

Effect Tests

Source	Nparm	DF	Sum of Squares	F Ratio	Prob > F
X	1	1	14080.560	178.6465	<.0001
Z	1	1	3058.525	38.8049	<.0001

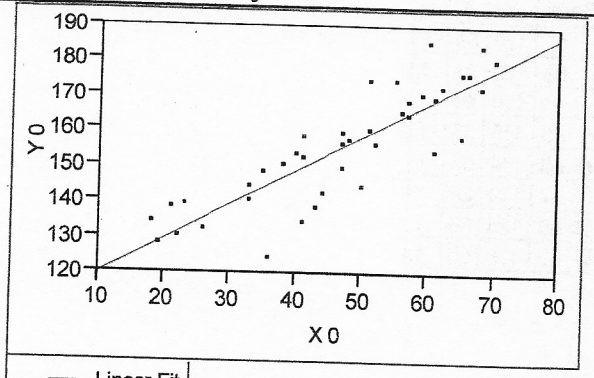
Rows	Y 0	Y 1	X 0	X 1
1	158	144	41	39
2	185	138	60	45
3	152	145	41	47
4	159	162	47	65
5	176	142	66	46
6	156	170	47	67
7	184	124	68	42
8	138	158	43	67
9	172	154	68	56
10	168	162	57	64
11	176	150	65	56
12	164	140	57	59
13	154	110	61	34
14	124	128	36	42
15	142	130	44	48
16	144	135	50	45
17	149	114	47	17
18	128	116	19	20
19	130	124	22	19
20	138	136	21	36
21	150	142	38	50
22	156	120	52	39
23	134	120	41	21
24	134	160	18	44
25	174	158	51	53
26	174	144	55	63
27	158	130	65	29
28	144	125	33	25
29	139	175	23	69
30	180	.	70	.
31	165	.	56	.
32	172	.	62	.
33	160	.	51	.
34	157	.	48	.
35	170	.	59	.
36	153	.	40	.
37	148	.	35	.
38	140	.	33	.
39	132	.	26	.
40	169	.	61	.

Obtained from original input file by

- Tables
  - Split

    Add X and Y to the "Split Columns" box and put Z in the "Split By" box. Then click on the "OK" button.

Bivariate Fit of Y 0 By X 0



Linear Fit

Y 0 = 110.03853 + 0.9613526 X 0

Summary of Fit

RSquare	0.744738
RSquare Adj	0.738021
Root Mean Square Error	8.479221
Mean of Response	155.15
Observations (or Sum Wgts)	40

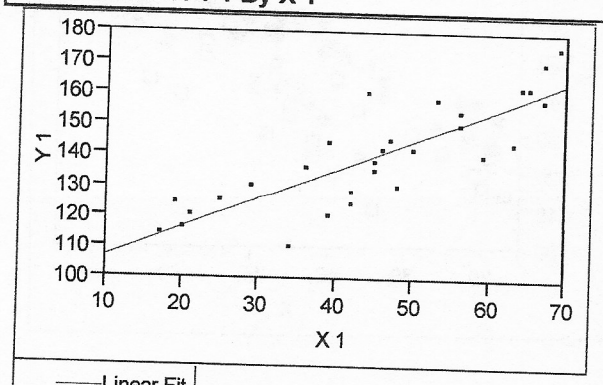
Analysis of Variance

Source	DF	Sum of Squares	Mean Square	F Ratio
Model	1	7971.007	7971.01	110.8668
Error	38	2732.093	71.90	Prob > F
C. Total	39	10703.100		<.0001

Parameter Estimates

Term	Estimate	Std Error	t Ratio	Prob>|t|
Intercept	110.03853	4.489232	24.51	<.0001
X 0	0.9613526	0.091302	10.53	<.0001

Bivariate Fit of Y 1 By X 1



Linear Fit

Y 1 = 97.077084 + 0.9493225 X 1

Summary of Fit

RSquare	0.712179
RSquare Adj	0.701519
Root Mean Square Error	9.56333
Mean of Response	139.8621
Observations (or Sum Wgts)	29

Analysis of Variance

Source	DF	Sum of Squares	Mean Square	F Ratio
Model	1	6110.1017	6110.10	66.8083
Error	27	2469.3465	91.46	Prob > F
C. Total	28	8579.4483		<.0001

Parameter Estimates

Term	Estimate	Std Error	t Ratio	Prob>|t|
Intercept	97.077084	5.527552	17.56	<.0001
X 1	0.9493225	0.116145	8.17	<.0001