

ORDER DATA FOR: B:SUSANTO LABEL: peng iklan & pers selling thd vol penj  
 NUMBER OF CASES: 8 NUMBER OF VARIABLES: 3

	x1	x2	y
1	125.00	120.00	135.00
2	115.00	110.00	120.00
3	135.00	155.00	170.00
4	130.00	145.00	155.00
5	160.00	175.00	185.00
6	180.00	195.00	205.00
7	165.00	170.00	180.00
8	215.00	200.00	225.00

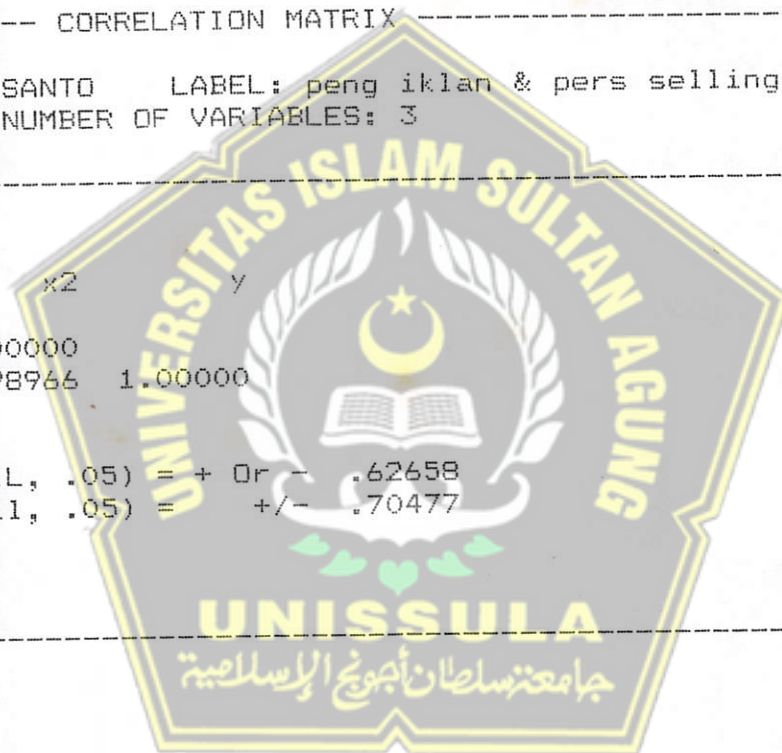
----- CORRELATION MATRIX -----

ORDER DATA FOR: B:SUSANTO LABEL: peng iklan & pers selling thd vol penj  
 NUMBER OF CASES: 8 NUMBER OF VARIABLES: 3

	x1	x2	y
1.00000			
.92709	1.00000		
.95563	.98966	1.00000	

CRITICAL VALUE (1-TAIL, .05) = + Or - .62658  
 CRITICAL VALUE (2-tail, .05) = +/- .70477

= 8



----- REGRESSION ANALYSIS -----

ORDER DATA FOR: B:SUSANTO LABEL: peng iklan & pers selling thd vol penj  
 NUMBER OF CASES: 8 NUMBER OF VARIABLES: 3

EX	NAME	MEAN	STD.DEV.
	x1	153.1250	33.4811
	x2	158.7500	32.7054
VAR.:	y	171.8750	34.8402

DEPENDENT VARIABLE: y

	REGRESSION COEFFICIENT	STD. ERROR	T(DF= 5)	PROB.	PARTIAL r <sup>2</sup>
CONSTANT	.2824	.1256	2.249	.07440	.5028
	.7863	.1286	6.116	.00169	.8821
	3.8175				

ERROR OF EST. = 4.1696

ADJUSTED R SQUARED = .9857  
 R SQUARED = .9898  
 MULTIPLE R = .9949

ANALYSIS OF VARIANCE TABLE

SOURCE	SUM OF SQUARES	D.F.	MEAN SQUARE	F RATIO	PROB.
REGRESSION	8409.9490	2	4204.9745	241.871	1.059E-05
RESIDUAL	86.9260	5	17.3852		
TOTAL	8496.8750	7			

	OBSERVED	CALCULATED	RESIDUAL	STANDARDIZED RESIDUALS
			-2.0	0
1	135.000	133.466	1.5344	*
2	120.000	122.779	-2.7793	*
3	170.000	163.808	6.1916	*
4	155.000	154.534	.4660	*
5	185.000	186.593	-1.5930	*
6	205.000	207.966	-2.9657	*
7	180.000	184.074	-4.0736	*
8	225.000	221.780	3.2198	*

## DISTRIBUSI t

v = derajat kebebasan  
 p = peluang t melebihi nilai daftar  
 jumlah luas yang diarsir.

v \ p	0,50	0,25	0,10	0,05	0,025	0,02	0,01	0,005
1	1,00000	2,4142	6,3138	12,706	25,452	31,821	63,657	127,32
2	0,81650	1,6036	2,9200	4,3027	6,2053	6,965	9,9248	14,089
3	0,76489	1,4226	2,3534	3,1825	4,1765	4,541	5,8409	7,4533
4	0,74070	1,3444	2,1318	2,7764	3,4954	3,747	4,6041	5,5976
5	0,72669	1,3009	2,0150	2,5706	3,1634	3,365	4,0321	4,7733
6	0,71756	1,2733	1,9432	2,4469	2,9687	3,143	3,7074	4,3168
7	0,71114	1,2543	1,8946	2,3646	2,8412	2,998	3,4995	4,0293
8	0,70639	1,2403	1,8595	2,3060	2,7515	2,896	3,3554	3,8325
9	0,70272	1,2297	1,8331	2,2622	2,6850	2,821	3,2498	3,6897
10	0,69981	1,2213	1,8125	2,2281	2,6338	2,764	3,1693	3,5814
11	0,69745	1,2145	1,7959	2,2010	2,5931	2,718	3,1058	3,4966
12	0,69548	1,2089	1,7823	2,1788	2,5600	2,681	3,0545	3,4284
13	0,69384	1,2041	1,7709	2,1604	2,5326	2,650	3,0123	3,3725
14	0,69242	1,2001	1,7613	2,1448	2,5096	2,624	2,9768	3,3257
15	0,69120	1,1967	1,7530	2,1315	2,4899	2,602	2,9467	3,2860
16	0,69013	1,1937	1,7459	2,1199	2,4729	2,583	2,9208	3,2520
17	0,68919	1,1910	1,7396	2,1098	2,4581	2,567	2,8982	3,2225
18	0,68837	1,1887	1,7341	2,1009	2,4450	2,552	2,8784	3,1966
19	0,68763	1,1866	1,7291	2,0980	2,4334	2,539	2,8609	3,1737
20	0,68696	1,1848	1,7247	2,0860	2,4231	2,528	2,8453	3,1534
21	0,68635	1,1831	1,7207	2,0796	2,4138	2,518	2,8314	3,1352
22	0,68580	1,1816	1,7171	2,0739	2,4055	2,508	2,8188	3,1188
23	0,68531	1,1802	1,7139	2,0687	2,3979	2,500	2,8073	3,1040
24	0,68485	1,1789	1,7109	2,0639	2,3910	2,492	2,7969	3,0905
25	0,68443	1,1777	1,7081	2,0595	2,3846	2,485	2,7874	3,0782
26	0,68405	1,1766	1,7056	2,0555	2,3788	2,479	2,7787	3,0669
27	0,68370	1,1757	1,7033	2,0518	2,3734	2,473	2,7707	3,0565
28	0,68335	1,1748	1,7011	2,0484	2,3685	2,467	2,7633	3,0469
29	0,68304	1,1739	1,6991	2,0452	2,3638	2,462	2,7564	3,0380
30	0,68276	1,1731	1,6973	2,0423	2,3596	2,457	2,7500	3,0298
40	0,68066	1,1673	1,6839	2,0211	2,3289	2,423	2,7045	2,9712
60	0,67862	1,1616	1,6707	2,0003	2,2991	2,390	2,6603	2,9146
120	0,67656	1,1559	1,6577	1,9799	2,2699	2,358	2,6174	2,8599
00	0,67449	1,1503	1,6449	1,9600	2,2414	2,326	2,5758	2,8070

Di ambil dari : *Elementary Statistic*, oleh Paul G. Hoel, John Wiley & Sons, inc, 1960,  
 dengan izin khusus dari penerbit.

## DISTRIBUSI F untuk 5%

	1	2	3	4	5	6	7	8	9	10	12	15	20	24	30	40	60	120	00
1	161	200	216	225	230	234	237	239	241	242	244	246	248	249	250	251	252	253	254
2	18,5	19,0	19,2	19,2	19,3	19,3	19,4	19,4	19,4	19,4	19,4	19,4	19,4	19,4	19,5	19,5	19,5	19,5	19,5
3	10,1	9,55	9,28	9,12	9,01	8,94	8,89	8,85	8,81	8,79	8,74	8,70	8,66	8,64	8,62	8,59	8,57	8,55	8,53
4	7,71	6,94	6,59	6,39	6,26	6,16	6,09	6,04	6,00	5,96	5,91	5,88	5,80	5,77	5,75	5,72	5,69	5,66	5,63
5	6,61	5,79	5,41	5,19	5,05	4,95	4,88	4,82	4,77	4,74	4,68	4,62	4,56	4,53	4,50	4,46	4,43	4,40	4,37
6	5,99	5,14	4,76	4,53	4,39	4,29	4,21	4,15	4,10	4,06	4,00	3,94	3,87	3,84	3,81	3,77	3,74	3,70	3,67
7	5,59	4,74	4,35	4,12	3,97	3,87	3,79	3,73	3,68	3,64	3,57	3,51	3,44	3,41	3,38	3,34	3,30	3,27	3,23
8	5,32	4,46	4,07	3,84	3,69	3,58	3,50	3,44	3,39	3,35	3,28	3,22	3,15	3,12	3,08	3,04	3,01	2,97	2,93
9	5,12	4,26	3,86	3,63	3,48	3,37	3,29	3,27	3,18	3,14	3,07	3,01	2,94	2,90	2,86	2,83	2,79	2,75	2,71
10	4,96	4,10	3,71	3,48	3,33	3,22	3,14	3,07	3,02	2,98	2,91	2,85	2,77	2,74	2,70	2,66	2,62	2,58	2,54
11	4,84	3,98	3,59	3,36	3,20	3,09	3,01	2,95	2,90	2,85	2,79	2,72	2,65	2,61	2,57	2,53	2,49	2,45	2,40
12	4,75	3,89	3,49	3,26	3,11	3,00	2,91	2,85	2,80	2,75	2,69	2,62	2,54	2,51	2,47	2,43	2,38	2,34	2,30
13	4,67	3,81	3,41	3,18	3,03	2,92	2,83	2,77	2,71	2,67	2,60	2,53	2,46	2,42	2,38	2,34	2,30	2,25	2,21
14	4,60	3,74	3,34	3,11	2,96	2,85	2,76	2,70	2,65	2,60	2,53	2,46	2,39	2,35	2,31	2,27	2,22	2,18	2,13
15	4,54	3,68	3,29	3,06	2,90	2,79	2,71	2,64	2,59	2,54	2,48	2,40	2,33	2,29	2,25	2,20	2,16	2,11	2,07
16	4,49	3,63	3,24	3,01	2,85	2,74	2,66	2,59	2,54	2,49	2,42	2,35	2,28	2,24	2,19	2,15	2,11	2,06	2,01
17	4,45	3,59	3,20	2,96	2,81	2,70	2,61	2,55	2,49	2,45	2,38	2,31	2,23	2,19	2,15	2,10	2,06	2,01	2,96
18	4,41	3,55	3,16	2,93	2,77	2,66	2,58	2,51	2,46	2,41	2,34	2,27	2,19	2,15	2,11	2,06	2,02	2,01	1,96
19	4,38	3,52	3,13	2,90	2,74	2,63	2,54	2,48	2,42	2,38	2,31	2,23	2,16	2,11	2,07	2,03	1,98	1,93	1,88
20	4,35	3,49	3,10	2,87	2,71	2,60	2,51	2,45	2,39	2,35	2,28	2,20	2,12	2,08	2,04	1,99	1,95	1,90	1,84
21	4,32	3,47	3,07	2,84	2,68	2,57	2,49	2,42	2,37	2,32	2,25	2,18	2,10	2,05	2,01	1,96	1,92	1,87	1,81
22	4,30	3,44	3,05	2,82	2,66	2,55	2,46	2,40	2,34	2,30	2,23	2,15	2,07	2,03	1,98	1,94	1,89	1,84	1,78
23	4,28	3,42	3,03	2,80	2,64	2,53	2,44	2,37	2,32	2,27	2,20	2,13	2,05	2,01	1,96	1,91	1,86	1,81	1,76
24	4,26	3,40	3,01	2,78	2,62	2,51	2,42	2,36	2,30	2,25	2,18	2,11	2,03	1,98	1,94	1,89	1,84	1,79	1,73
25	4,24	3,39	2,99	2,76	2,60	2,49	2,40	2,34	2,28	2,24	2,16	2,09	2,01	1,96	1,92	1,87	1,82	1,77	1,71
30	4,17	3,32	2,92	2,69	2,53	2,42	2,33	2,27	2,21	2,16	2,09	2,01	1,93	1,89	1,84	1,79	1,74	1,68	1,62
40	4,08	3,23	2,84	2,61	2,45	2,34	2,25	2,18	2,12	2,08	2,00	1,92	1,84	1,79	1,74	1,69	1,64	1,58	1,51
60	4,00	3,15	2,76	2,53	2,37	2,25	2,17	2,10	2,04	1,99	1,92	1,84	1,75	1,70	1,65	1,59	1,53	1,47	1,39
120	3,92	3,07	2,68	2,45	2,29	2,18	2,09	2,02	1,96	1,91	1,83	1,75	1,66	1,61	1,55	1,50	1,43	1,35	1,25
00	3,84	3,00	2,60	2,37	2,21	2,10	2,01	1,94	1,88	1,83	1,75	1,67	1,57	1,52	1,46	1,39	1,32	1,22	1,00

Sumber : Drs. Nugroho Budiwono, 1987, Pengantar Statistik Ekonomi dan Perusahaan, UGM, Yogyakarta.

PERUSAHAAN TEGEL ELEKTRIC, BETON BUIS & RUSTER

"GUNUNG MAS"

Jalan Pegadaian 108 Telp (0294) 41114 Weleri

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SURAT KETERANGAN

823/ GM/ I/ 2000

Yang bertanda tangan dibawah ini kami pimpinan pada  
Perusahaan Tegel Elektris Gunung Mas, menerangkan  
bahwa :

N a m a : Erfin Susanto  
N i m : 04.93.4434  
Jurusan : Manajemen

Pada : Universitas Islam Sultan Agung Semarang#

Telah melaksanakan penelitian di Perusahaan kami, mulai  
6 Agustus s/d 12 Oktober 1999.  
Demikian surat keterangan ini dibuat dengan harapan agar  
dapat dipergunakan sebagaimana mestinya.

Kendal, 25 jan 2000

Pimpinan

(H. Noor Sirajd)

