

APPENDIX A

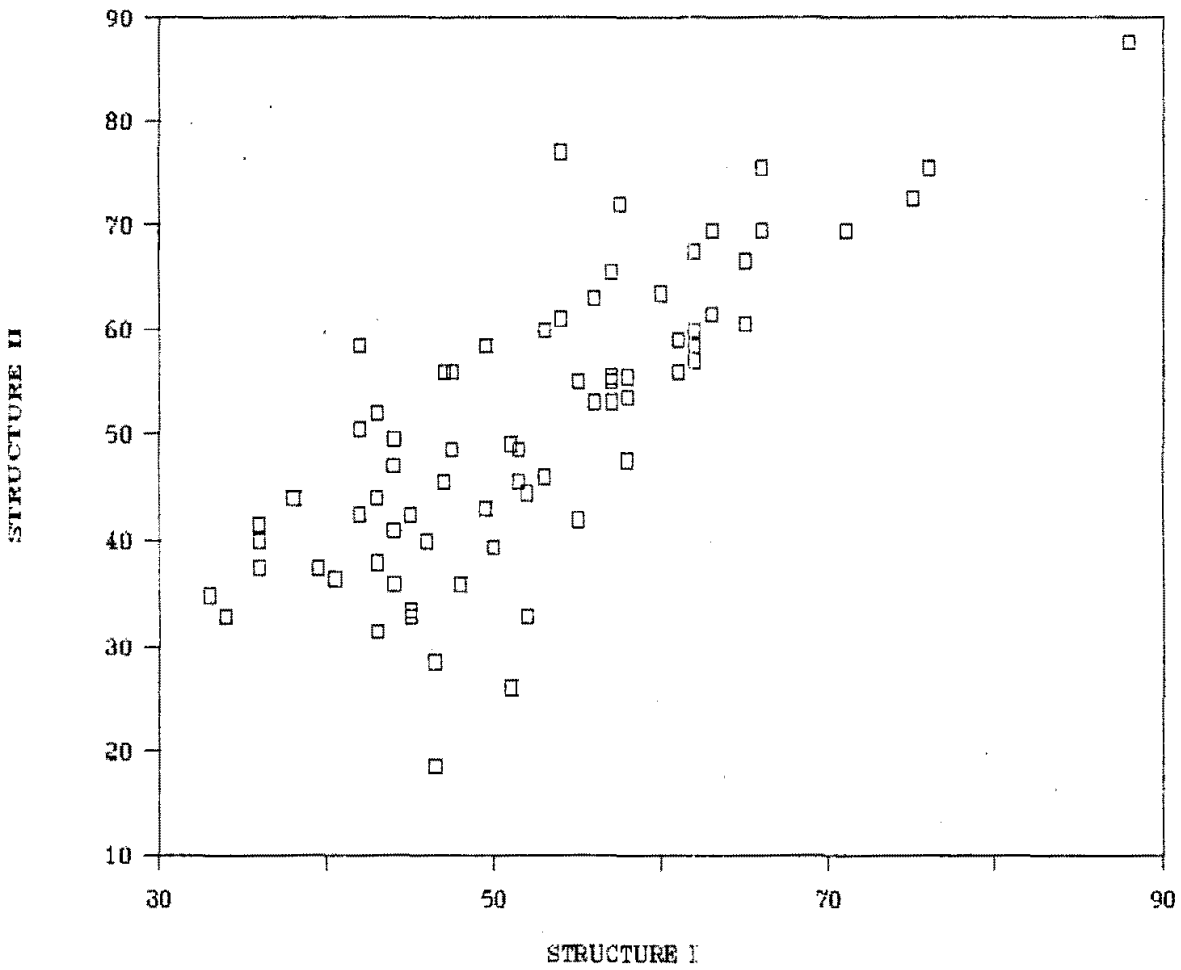


Figure 3.4.1.A. Scatter diagram showing the relationship between Structure I test scores & Structure II test scores

APPENDIX B

	33-40	41-48	49-56	57-64	65-72	73-80	81-88	fy
79 - 89								1
69 - 78								8
59 - 68								14
49 - 58								17
39 - 48								17
29 - 38								13
19 - 28								2
fx	7	23	17	17	5	2	1	72

Figure 3.4.1.B. Correlation chart showing the relationship between Structure I test scores & Structure II test scores

APPENDIX C

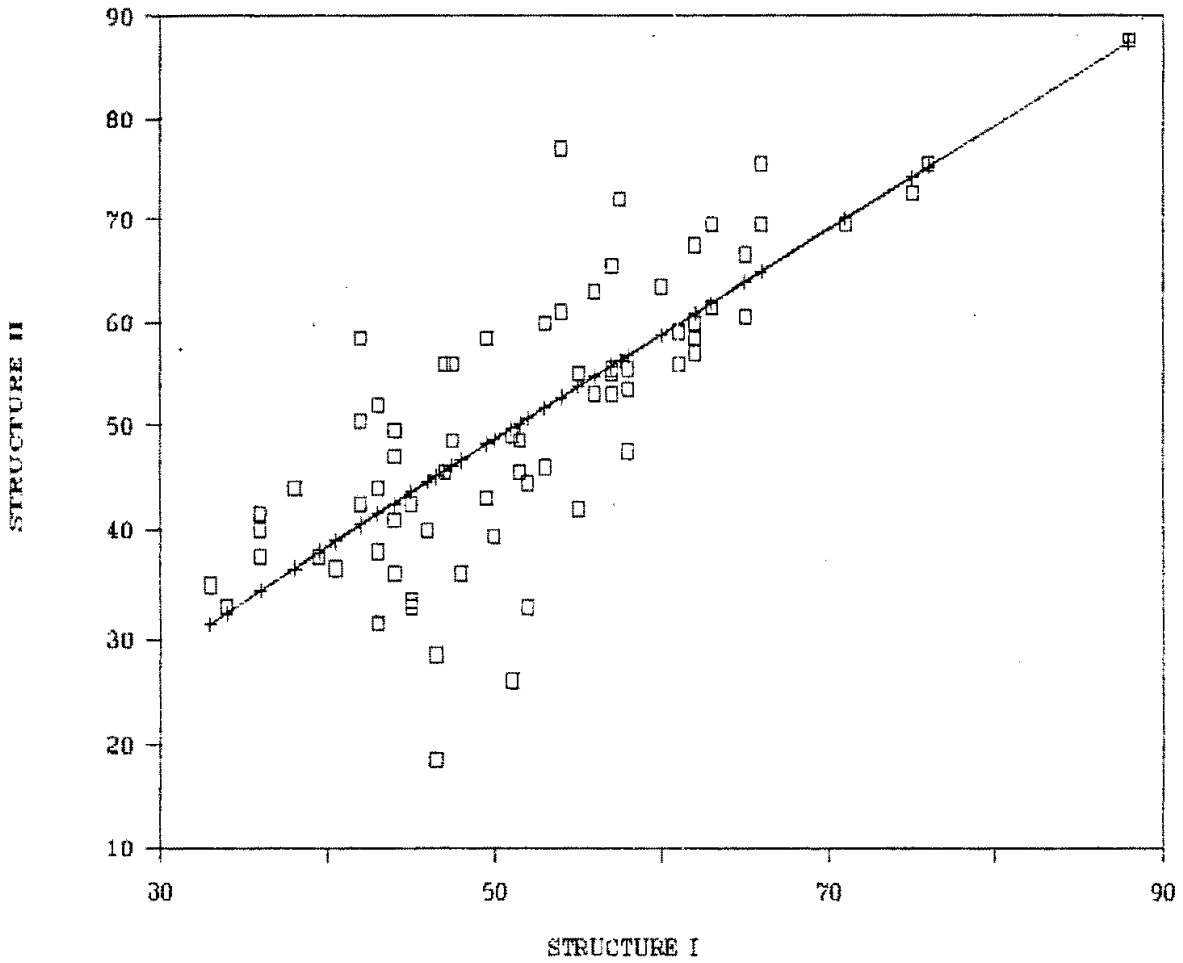


Figure 3.4.2. Regression Line
Structure I test scores & Structure II test scores
 $\hat{y} = - 2.202089 + 1.017137 x$

APPENDIX D

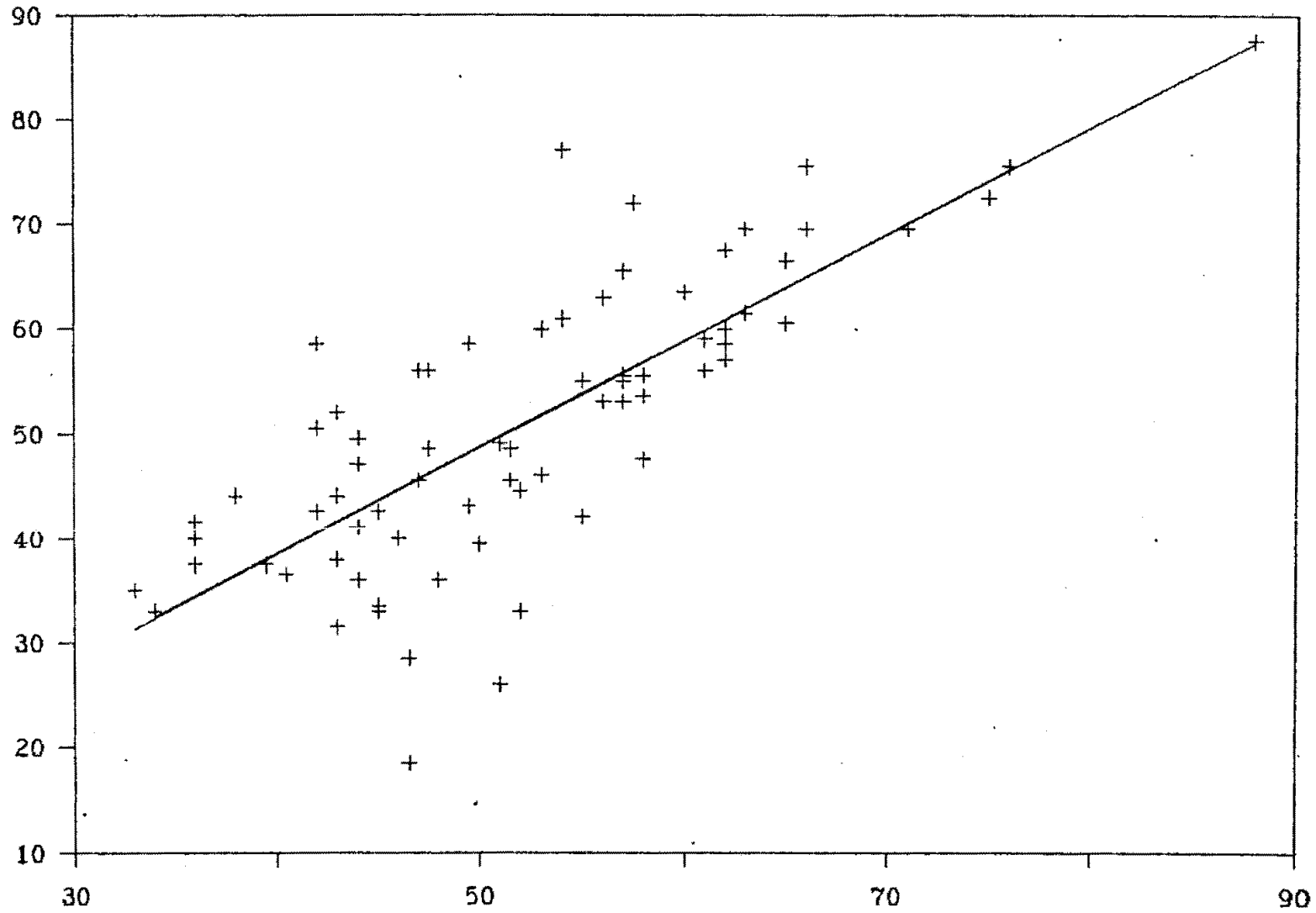


Diagram 4.2.
Regression Line $\hat{y} = -2.202089 + 1.017137x$
and Errors of Estimate for 72 Cases of Table 4.1.

APPENDIX: Tabel IV

HARGA KRITIK DARI r PRODUCT MOMENT

Interval Kepercayaan			Interval Kepercayaan			Interval Kepercayaan		
N	95%	99%	N	95%	99%	N	95%	99%
(1)	(2)	(3)	(1)	(2)	(3)	(1)	(2)	(3)
3	0,997	0,999	26	0,388	0,496	55	0,266	0,345
4	0,950	0,990	27	0,381	0,487	60	0,254	0,330
5	0,878	0,959	28	0,374	0,478	65	0,244	0,317
			29	0,367	0,470			
6	0,811	0,917	30	0,361	0,463	70	0,235	0,306
7	0,754	0,874				75	0,227	0,296
8	0,707	0,874	31	0,355	0,456	80	0,220	0,286
9	0,666	0,798	32	0,349	0,449	85	0,213	0,278
10	0,632	0,765	33	0,344	0,442	90	0,207	0,270
			34	0,339	0,436			
			35	0,334	0,430			
11	0,602	0,735				95	0,202	0,263
12	0,576	0,708				100	0,195	0,256
13	0,553	0,684	36	0,329	0,424	125	0,176	0,230
14	0,532	0,661	37	0,325	0,418	150	0,159	0,210
15	0,514	0,641	38	0,320	0,413	175	0,148	0,194
			39	0,316	0,408			
16	0,497	0,623	40	0,312	0,403	200	0,138	0,181
17	0,482	0,606				300	0,113	0,148
18	0,468	0,590	41	0,308	0,396	400	0,093	0,128
19	0,456	0,575	42	0,304	0,393	500	0,088	0,115
20	0,444	0,561	43	0,301	0,389	600	0,080	0,105
			44	0,297	0,384			
21	0,433	0,549	45	0,294	0,380	700	0,074	0,097
22	0,423	0,537				800	0,070	0,091
23	0,413	0,526	46	0,291	0,376	900	0,065	0,086
24	0,404	0,515	47	0,288	0,372			
25	0,396	0,505	48	0,284	0,368	1000	0,062	0,081
			49	0,281	0,364			
			50	0,279	0,361			

N = jumlah pasangan yang digunakan untuk menghitung r.

Tabel ini disusun oleh L. D. Edmison dari $r = \sqrt{\frac{t^2}{N - 2 + t^2}}$
 Wert dkk. , p. 424



Table III Percentile Values of "Student's" Distribution*

ν	$t_{.75}$	$t_{.80}$	$t_{.90}$	$t_{.95}$	$t_{.975}$	$t_{.99}$	$t_{.995}$	$t_{.9995}$	ν
1	1.00	1.38	3.08	6.31	12.71	31.82	63.66	636.62	1
2	.82	1.06	1.89	2.92	4.30	6.96	9.92	31.60	2
3	.76	.98	1.64	2.35	3.18	4.54	5.84	12.94	3
4	.74	.94	1.53	2.13	2.78	3.75	4.60	8.61	4
5	.73	.92	1.48	2.02	2.57	3.36	4.03	6.86	5
6	.72	.91	1.44	1.94	2.45	3.14	3.71	5.96	6
7	.71	.90	1.42	1.89	2.36	3.00	3.50	5.40	7
8	.71	.89	1.40	1.86	2.31	2.90	3.36	5.04	8
9	.70	.88	1.38	1.83	2.26	2.82	3.25	4.78	9
10	.70	.88	1.37	1.81	2.23	2.76	3.17	4.59	10
11	.70	.88	1.36	1.80	2.20	2.72	3.11	4.44	11
12	.70	.87	1.36	1.78	2.18	2.68	3.05	4.32	12
13	.69	.87	1.35	1.77	2.16	2.65	3.01	4.22	13
14	.69	.87	1.34	1.76	2.14	2.62	2.98	4.14	14
15	.69	.87	1.34	1.75	2.13	2.60	2.95	4.07	15
16	.69	.87	1.34	1.75	2.12	2.58	2.92	4.02	16
17	.69	.86	1.33	1.74	2.11	2.57	2.90	3.96	17
18	.69	.86	1.33	1.73	2.10	2.55	2.88	3.92	18
19	.69	.86	1.33	1.73	2.09	2.54	2.86	3.88	19
20	.69	.86	1.32	1.72	2.09	2.53	2.85	3.85	20
21	.69	.86	1.32	1.72	2.08	2.52	2.83	3.82	21
22	.69	.86	1.32	1.72	2.07	2.51	2.82	3.79	22
23	.69	.86	1.32	1.71	2.07	2.50	2.81	3.77	23
24	.68	.86	1.32	1.71	2.06	2.49	2.80	3.74	24
25	.68	.86	1.32	1.71	2.06	2.48	2.79	3.72	25
26	.68	.86	1.32	1.71	2.06	2.48	2.78	3.71	26
27	.68	.86	1.31	1.70	2.05	2.47	2.77	3.69	27
28	.68	.85	1.31	1.70	2.05	2.47	2.76	3.67	28
29	.68	.85	1.31	1.70	2.04	2.46	2.76	3.66	29
30	.68	.85	1.31	1.70	2.04	2.46	2.75	3.65	30
40	.68	.85	1.30	1.68	2.02	2.42	2.70	3.55	40
60	.68	.85	1.30	1.67	2.00	2.39	2.66	3.46	60
120	.68	.85	1.29	1.66	1.98	2.36	2.62	3.37	120
∞	.6745	.842	1.282	1.645	1.960	2.326	2.576	3.291	∞
	$-t_{.25}$	$-t_{.20}$	$-t_{.10}$	$-t_{.05}$	$-t_{.025}$	$-t_{.01}$	$-t_{.005}$	$-t_{.0005}$	

* SOURCE: Reprinted abridged from R. A. Fisher and F. Yates, *Statistical Tables for Biological Agricultural, and Medical Research*, published by Oliver & Boyd Ltd., Edinburgh, 1963, by permission of the authors and publishers.