

## DAFTAR RIWAYAT HIDUP

NAMA LENGKAP : AGNES MANIK  
NIM : 0613 4035 1617  
TEMPAT TANGGAL LAHIR : BATURAJA, 20 FEBRUARI 1995  
ALAMAT : JL. PANGERAN HAJIB III NO.239 RT 002 RW  
001 SUKAJADI, BATURAJA TIMUR. OGAN  
KOMERING ULU.  
TELEPON : 085766972905

### RIWAYAT PENDIDIKAN FORMAL :

PENDIDIKAN	NAMA SEKOLAH	TAMAT TAHUN
SD	SD FRANSISKUS BATURAJA	2007
SMP	SMP XAVERIUS BATURAJA	2010
SMA	SMA NEGERI 3 OKU	2013

### RIWAYAT PENDIDIKAN NON FORMAL :

JENIS PENDIDIKAN NON FORMAL	TAHUN
SD	-
SMP	-
SMA	-

### PENGHARGAAN/PRESTASI SELAMA KULIAH :

NO	NAMA PENGHARGAAN/PRESTASI	TAHUN
1	FINALIS LOMBA <i>LINE FOLLOWER ROBOTIC</i> TINGKAT REGIONAL DI UNIVERSITAS SRIWIJAYA	2015

### PENGALAMAN ORGANISASI/BEKERJA :

NO	NAMA ORGANISASI	TAHUN PERIODE
1	UNIT KEGIATAN MAHASISWA WARTA POLITEKNIK SRIWIJAYA	2014
2	MAGANG PADA BAGIAN <i>CNS AUTOMATION</i> DI AIRNAV CABANG PALEMBANG	2016

### PENGALAMAN PENELITIAN :

NO	NAMA PENELITIAN	TAHUN
1	-	-

PENGALAMAN PENGABDIAN :

NO	NAMA PENGABDIAN	TAHUN
1	-	-

Semua data yang saya sikandantercantumdalamdaftariwayatidupiniadalahbenardandapatdipertanggungjawabkansecara hukum. Apabila di kemudianhariternyatadijumpaiketiidak-sesuaiandengankenyataan, sayasanggupmenerimasanksi.

Palembang, Juli 2017

Agnes Manik

Hasil frekuensi Variabel 1

**Frequency Table**

**4**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	1	,6	1,0	1,0
2	3	1,7	3,0	4,0
3	57	32,2	57,0	61,0
4	34	19,2	34,0	95,0
5	5	2,8	5,0	100,0
Total	100	56,5	100,0	
Missing System	77	43,5		
Total	177	100,0		

**4**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	1	,6	1,0	1,0
2	4	2,3	4,0	5,0
3	35	19,8	35,0	40,0
4	53	29,9	53,0	93,0
5	7	4,0	7,0	100,0
Total	100	56,5	100,0	
Missing System	77	43,5		
Total	177	100,0		

**4**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	2	1,1	2,0	2,0
2	2	1,1	2,0	4,0
3	32	18,1	32,0	36,0
4	58	32,8	58,0	94,0
5	6	3,4	6,0	100,0
Total	100	56,5	100,0	
Missing System	77	43,5		
Total	177	100,0		

**4**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	1	,6	1,0	1,0
2	3	1,7	3,0	4,0
3	19	10,7	19,0	23,0
4	56	31,6	56,0	79,0
5	21	11,9	21,0	100,0
Total	100	56,5	100,0	
Missing System	77	43,5		
Total	177	100,0		

4

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2	3	1,7	3,0	3,0
	3	30	16,9	30,0	33,0
	4	56	31,6	56,0	89,0
	5	11	6,2	11,0	100,0
	Total	100	56,5	100,0	
Missing	System	77	43,5		
Total		177	100,0		

4

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2	4	2,3	4,0	4,0
	3	21	11,9	21,0	25,0
	4	64	36,2	64,0	89,0
	5	11	6,2	11,0	100,0
	Total	100	56,5	100,0	
Missing	System	77	43,5		
Total		177	100,0		

Hasil Frekuensi Variabel 2

**Frequency Table**

4

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	1	,6	1,0	1,0
	2	4	2,3	4,0	5,0
	3	27	15,3	27,0	32,0
	4	57	32,2	57,0	89,0
	5	11	6,2	11,0	100,0
Total		100	56,5	100,0	
Missing	System	77	43,5		
Total		177	100,0		

4

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	1	,6	1,0	1,0
	2	1	,6	1,0	2,0
	3	26	14,7	26,0	28,0
	4	56	31,6	56,0	84,0
	5	16	9,0	16,0	100,0
Total		100	56,5	100,0	
Missing	System	77	43,5		
Total		177	100,0		

4

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	5	2,8	5,0	5,0
	2	6	3,4	6,0	11,0
	3	25	14,1	25,0	36,0
	4	55	31,1	55,0	91,0
	5	9	5,1	9,0	100,0
	Total	100	56,5	100,0	
Missing	System	77	43,5		
Total		177	100,0		

4

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	1	,6	1,0	1,0
	2	2	1,1	2,0	3,0
	3	23	13,0	23,0	26,0
	4	57	32,2	57,0	83,0
	5	17	9,6	17,0	100,0
	Total	100	56,5	100,0	
Missing	System	77	43,5		
Total		177	100,0		

4

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2	4	2,3	4,0	4,0
	3	23	13,0	23,0	27,0
	4	59	33,3	59,0	86,0
	5	14	7,9	14,0	100,0
	Total	100	56,5	100,0	
Missing	System	77	43,5		
Total		177	100,0		

4

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	3	1,7	3,0	3,0
	2	3	1,7	3,0	6,0
	3	25	14,1	25,0	31,0
	4	57	32,2	57,0	88,0
	5	12	6,8	12,0	100,0
	Total	100	56,5	100,0	
Missing	System	77	43,5		
Total		177	100,0		

**V17**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2	2	1,1	2,0	2,0
	3	36	20,3	36,0	38,0
	4	53	29,9	53,0	91,0
	5	9	5,1	9,0	100,0
	Total	100	56,5	100,0	
Missing	System	77	43,5		
Total		177	100,0		

Hasil Frekuensi Variabel 3

→ **Frequency Table**

**4**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	1	,6	1,0	1,0
	2	2	1,1	2,0	3,0
	3	32	18,1	32,0	35,0
	4	56	31,6	56,0	91,0
	5	9	5,1	9,0	100,0
	Total	100	56,5	100,0	
Missing	System	77	43,5		
Total		177	100,0		

**4**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	2	1,1	2,0	2,0
	2	2	1,1	2,0	4,0
	3	32	18,1	32,0	36,0
	4	49	27,7	49,0	85,0
	5	15	8,5	15,0	100,0
	Total	100	56,5	100,0	
Missing	System	77	43,5		
Total		177	100,0		

4

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	1	,6	1,0	1,0
	2	2	1,1	2,0	3,0
	3	30	16,9	30,0	33,0
	4	62	35,0	62,0	95,0
	5	5	2,8	5,0	100,0
	Total	100	56,5	100,0	
Missing	System	77	43,5		
Total		177	100,0		

4

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	3	1,7	3,0	3,0
	2	4	2,3	4,0	7,0
	3	37	20,9	37,0	44,0
	4	49	27,7	49,0	93,0
	5	7	4,0	7,0	100,0
	Total	100	56,5	100,0	
Missing	System	77	43,5		
Total		177	100,0		

4

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	1	,6	1,0	1,0
	2	3	1,7	3,0	4,0
	3	27	15,3	27,0	31,0
	4	66	37,3	66,0	97,0
	5	3	1,7	3,0	100,0
	Total	100	56,5	100,0	
Missing	System	77	43,5		
Total		177	100,0		

4

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2	4	2,3	4,0	4,0
	3	27	15,3	27,0	31,0
	4	57	32,2	57,0	88,0
	5	12	6,8	12,0	100,0
		Total	100	56,5	100,0
Missing	System	77	43,5		
Total		177	100,0		

Hasil Frekuensi Variabel 4

**Frequency Table**

4

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	2	1,1	2,0	2,0
	2	4	2,3	4,0	6,0
	3	32	18,1	32,0	38,0
	4	53	29,9	53,0	91,0
	5	9	5,1	9,0	100,0
	Total	100	56,5	100,0	
Missing	System	77	43,5		
Total		177	100,0		

4

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	1	,6	1,0	1,0
	2	2	1,1	2,0	3,0
	3	30	16,9	30,0	33,0
	4	60	33,9	60,0	93,0
	5	7	4,0	7,0	100,0
	Total	100	56,5	100,0	
Missing	System	77	43,5		
Total		177	100,0		

4

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	1	,6	1,0	1,0
	2	3	1,7	3,0	4,0
	3	41	23,2	41,0	45,0
	4	48	27,1	48,0	93,0
	5	7	4,0	7,0	100,0
	Total	100	56,5	100,0	
Missing	System	77	43,5		
Total		177	100,0		

4

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	1	,6	1,0	1,0
	2	4	2,3	4,0	5,0
	3	26	14,7	26,0	31,0
	4	63	35,6	63,0	94,0
	5	6	3,4	6,0	100,0
	Total	100	56,5	100,0	
Missing	System	77	43,5		
Total		177	100,0		



4

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	1	,6	1,0	1,0
	2	7	4,0	7,0	8,0
	3	29	16,4	29,0	37,0
	4	55	31,1	55,0	92,0
	5	8	4,5	8,0	100,0
Total		100	56,5	100,0	
Missing	System	77	43,5		
Total		177	100,0		

Hasil Frekuensi Variabel 5

### Frequency Table

4

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	1	,6	1,0	1,0
	2	5	2,8	5,0	6,0
	3	41	23,2	41,0	47,0
	4	49	27,7	49,0	96,0
	5	4	2,3	4,0	100,0
Total		100	56,5	100,0	
Missing	System	77	43,5		
Total		177	100,0		

4

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	2	1,1	2,0	2,0
	3	41	23,2	41,0	43,0
	4	43	24,3	43,0	86,0
	5	14	7,9	14,0	100,0
	Total	100	56,5	100,0	
Missing	System	77	43,5		
Total		177	100,0		

4

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2	4	2,3	4,0	4,0
	3	25	14,1	25,0	29,0
	4	58	32,8	58,0	87,0
	5	13	7,3	13,0	100,0
	Total	100	56,5	100,0	
Missing	System	77	43,5		
Total		177	100,0		

4

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	4	2,3	4,0	4,0
	2	3	1,7	3,0	7,0
	3	31	17,5	31,0	38,0
	4	50	28,2	50,0	88,0
	5	12	6,8	12,0	100,0
Total		100	56,5	100,0	
Missing	System	77	43,5		
Total		177	100,0		

4

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2	3	1,7	3,0	3,0
	3	27	15,3	27,0	30,0
	4	64	36,2	64,0	94,0
	5	6	3,4	6,0	100,0
	Total	100	56,5	100,0	
Missing	System	77	43,5		
Total		177	100,0		

Hasil Validitas dan Reliabilitas Variabel 1

**Scale: ALL VARIABLES****Case Processing Summary**

		N	%
Cases	Valid	100	56,5
	Excluded <sup>a</sup>	77	43,5
	Total	177	100,0

a. Listwise deletion based on all variables in the procedure.

**Reliability Statistics**

Cronbach's Alpha	N of Items
,674	6

**Item-Total Statistics**

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
4	18,75	5,280	,380	,641
4	18,53	5,363	,312	,664
4	18,50	5,101	,405	,632
4	18,21	4,753	,459	,612
4	18,39	5,069	,449	,618
4	18,32	5,189	,420	,627

Hasil Validitas dan Reliabilitas Variabel 2

**Scale: ALL VARIABLES**

**Case Processing Summary**

		N	%
Cases	Valid	100	100,0
	Excluded <sup>a</sup>	0	,0
	Total	100	100,0

a. Listwise deletion based on all variables in the procedure.

**Reliability Statistics**

Cronbach's Alpha	N of Items
,856	7

**Item-Total Statistics**

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
V21	22,53	11,888	,595	,839
V22	22,41	11,962	,601	,838
V23	22,69	10,903	,618	,838
V24	22,39	11,513	,681	,827
V25	22,43	11,924	,630	,834
V26	22,54	10,938	,711	,821
V27	22,57	12,652	,518	,849

Hasil Validitas dan Reliabilitas Variabel 3

**Scale: ALL VARIABLES**

**Case Processing Summary**

		N	%
Cases	Valid	100	56,5
	Excluded <sup>a</sup>	77	43,5
	Total	177	100,0

a. Listwise deletion based on all variables in the procedure.

**Reliability Statistics**

Cronbach's Alpha	N of Items
,816	6

**Item-Total Statistics**

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
4	18,38	6,925	,646	,772
4	18,35	6,634	,599	,783
4	18,40	7,253	,611	,781
4	18,55	6,816	,554	,794
4	18,41	7,658	,496	,803
4	18,31	7,105	,584	,785

Hasil Validitas dan Reliabilitas Variabel 4

**Scale: ALL VARIABLES**

**Case Processing Summary**

		N	%
Cases	Valid	100	56,5
	Excluded <sup>a</sup>	77	43,5
	Total	177	100,0

a. Listwise deletion based on all variables in the procedure.

**Reliability Statistics**

Cronbach's Alpha	N of Items
,880	5

**Item-Total Statistics**

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
4	14,58	5,680	,719	,853
4	14,51	6,192	,700	,857
4	14,64	5,950	,728	,851
4	14,52	6,010	,739	,848
4	14,59	5,820	,688	,861

Hasil Validitas dan Reliabilitas Variabel 5

**Scale: ALL VARIABLES**

**Case Processing Summary**

		N	%
Cases	Valid	100	56,5
	Excluded <sup>a</sup>	77	43,5
	Total	177	100,0

a. Listwise deletion based on all variables in the procedure.

**Reliability Statistics**

Cronbach's Alpha	N of Items
,681	5

**Item-Total Statistics**

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
4	14,83	4,627	,330	,672
4	14,66	4,368	,340	,673
4	14,53	3,969	,582	,566
4	14,70	3,788	,452	,626
4	14,60	4,404	,516	,604

## Hasil Multikolinearitas

**Model Summary**

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	,854 <sup>a</sup>	,730	,718	1,314

a. Predictors: (Constant), X4, X1, X3, X2

**ANOVA<sup>a</sup>**

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	442,168	4	110,542	64,056	,000 <sup>b</sup>
	Residual	163,942	95	1,726		
	Total	606,110	99			

a. Dependent Variable: Y1

b. Predictors: (Constant), X4, X1, X3, X2

**Coefficients<sup>a</sup>**

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	1,377	1,138		1,210	,229		
	X1	,393	,082	,419	4,818	,000	,377	2,650
	X2	,189	,063	,301	2,992	,004	,282	3,549
	X3	-,013	,074	-,016	-,171	,865	,329	3,043
	X4	,196	,070	,237	2,799	,006	,397	2,521

a. Dependent Variable: Y1

## Hasil Heterokedastisitas

### Regression

**Variables Entered/Removed<sup>a</sup>**

Model	Variables Entered	Variables Removed	Method
1	X4, X1, X3, X2 <sup>b</sup>	.	Enter

a. Dependent Variable: Y1

b. All requested variables entered.

**Model Summary<sup>b</sup>**

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	,854 <sup>a</sup>	,730	,718	1,314

a. Predictors: (Constant), X4, X1, X3, X2

b. Dependent Variable: Y1

**ANOVA<sup>a</sup>**

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	442,168	4	110,542	64,056	,000 <sup>b</sup>
	Residual	163,942	95	1,726		
	Total	606,110	99			

a. Dependent Variable: Y1

b. Predictors: (Constant), X4, X1, X3, X2

**Coefficients<sup>a</sup>**

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
	B	Std. Error	Beta		
1 (Constant)	1,377	1,138		1,210	,229
X1	,393	,082	,419	4,818	,000
X2	,189	,063	,301	2,992	,004
X3	-,013	,074	-,016	-,171	,865
X4	,196	,070	,237	2,799	,006

a. Dependent Variable: Y1

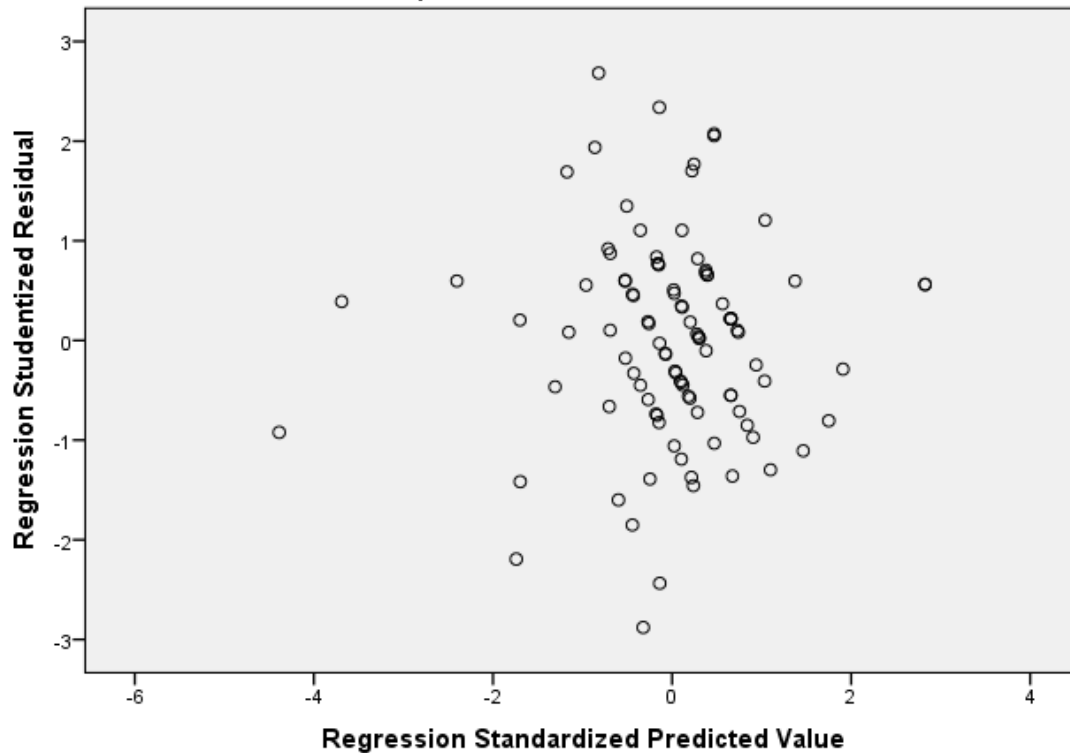
**Residuals Statistics<sup>a</sup>**

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	9,06	24,30	18,33	2,113	100
Std. Predicted Value	-4,388	2,825	,000	1,000	100
Standard Error of Predicted Value	,147	,642	,276	,101	100
Adjusted Predicted Value	9,39	24,22	18,33	2,094	100
Residual	-3,649	3,402	,000	1,287	100
Std. Residual	-2,778	2,590	,000	,980	100
Stud. Residual	-2,879	2,684	-,001	1,012	100
Deleted Residual	-3,921	3,653	-,003	1,373	100
Stud. Deleted Residual	-2,998	2,777	-,001	1,025	100
Mahal. Distance	,243	22,646	3,960	3,922	100
Cook's Distance	,000	,173	,014	,030	100
Centered Leverage Value	,002	,229	,040	,040	100

a. Dependent Variable: Y1

**Scatterplot**

**Dependent Variable: Y1**



Hasil Autokorelasi

**Variables Entered/Removed<sup>a</sup>**

Model	Variables Entered	Variables Removed	Method
1	X4, X1, X3, X2 <sup>b</sup>	.	Enter

a. Dependent Variable: Y1

b. All requested variables entered.

**Model Summary<sup>b</sup>**

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	,854 <sup>a</sup>	,730	,718	1,314	1,907

a. Predictors: (Constant), X4, X1, X3, X2

b. Dependent Variable: Y1

Hasil Normalitas Data

➔ **Regression**

**Variables Entered/Removed<sup>a</sup>**

Model	Variables Entered	Variables Removed	Method
1	X4, X1, X3, X2 <sup>b</sup>	.	Enter

a. Dependent Variable: Y1

b. All requested variables entered.

**Model Summary<sup>b</sup>**

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	,854 <sup>a</sup>	,730	,718	1,314

a. Predictors: (Constant), X4, X1, X3, X2

b. Dependent Variable: Y1

**ANOVA<sup>a</sup>**

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	442,168	4	110,542	64,056	,000 <sup>b</sup>
	Residual	163,942	95	1,726		
	Total	606,110	99			

a. Dependent Variable: Y1

b. Predictors: (Constant), X4, X1, X3, X2

Coefficients <sup>a</sup>						
Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	1,377	1,138		1,210	,229
	X1	,393	,082	,419	4,818	,000
	X2	,189	,063	,301	2,992	,004
	X3	-,013	,074	-,016	-,171	,865
	X4	,196	,070	,237	2,799	,006

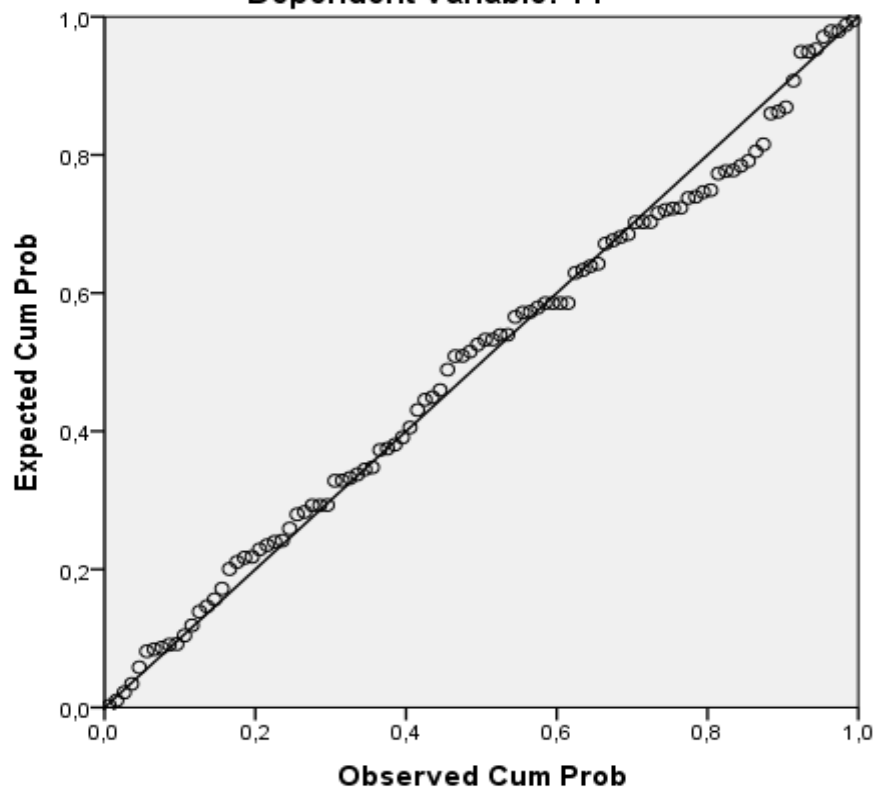
a. Dependent Variable: Y1

Residuals Statistics <sup>a</sup>					
	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	9,06	24,30	18,33	2,113	100
Residual	-3,649	3,402	,000	1,287	100
Std. Predicted Value	-4,388	2,825	,000	1,000	100
Std. Residual	-2,778	2,590	,000	,980	100

a. Dependent Variable: Y1

## Charts

Normal P-P Plot of Regression Standardized Residual  
Dependent Variable: Y1





Tabel R

df=(N-2)	Tingkat signifikansi untuk uji satu arah				
	0.05	0.025	0.01	0.005	0.0005
	Tingkat signifikansi untuk uji dua arah				
	0.1	0.05	0.02	0.01	0.001
67	0.1997	0.2369	0.2796	0.3081	0.3876
68	0.1982	0.2352	0.2776	0.3060	0.3850
69	0.1968	0.2335	0.2756	0.3038	0.3823
70	0.1954	0.2319	0.2737	0.3017	0.3798
71	0.1940	0.2303	0.2718	0.2997	0.3773
72	0.1927	0.2287	0.2700	0.2977	0.3748
73	0.1914	0.2272	0.2682	0.2957	0.3724
74	0.1901	0.2257	0.2664	0.2938	0.3701
75	0.1888	0.2242	0.2647	0.2919	0.3678
76	0.1876	0.2227	0.2630	0.2900	0.3655
77	0.1864	0.2213	0.2613	0.2882	0.3633
78	0.1852	0.2199	0.2597	0.2864	0.3611
79	0.1841	0.2185	0.2581	0.2847	0.3589
80	0.1829	0.2172	0.2565	0.2830	0.3568
81	0.1818	0.2159	0.2550	0.2813	0.3547
82	0.1807	0.2146	0.2535	0.2796	0.3527
83	0.1796	0.2133	0.2520	0.2780	0.3507
84	0.1786	0.2120	0.2505	0.2764	0.3487
85	0.1775	0.2108	0.2491	0.2748	0.3468
86	0.1765	0.2096	0.2477	0.2732	0.3449
87	0.1755	0.2084	0.2463	0.2717	0.3430
88	0.1745	0.2072	0.2449	0.2702	0.3412
89	0.1735	0.2061	0.2435	0.2687	0.3393
90	0.1726	0.2050	0.2422	0.2673	0.3375
91	0.1716	0.2039	0.2409	0.2659	0.3358
92	0.1707	0.2028	0.2396	0.2645	0.3341
93	0.1698	0.2017	0.2384	0.2631	0.3323
94	0.1689	0.2006	0.2371	0.2617	0.3307
95	0.1680	0.1996	0.2359	0.2604	0.3290
96	0.1671	0.1986	0.2347	0.2591	0.3274
97	0.1663	0.1975	0.2335	0.2578	0.3258
98	0.1654	0.1966	0.2324	0.2565	0.3242
99	0.1646	0.1956	0.2312	0.2552	0.3226
100	0.1638	0.1946	0.2301	0.2540	0.3211

Tabel Durbin Watson

Tabel Durbin-Watson (DW),  $\alpha = 5\%$

n	k=1		k=2		k=3		k=4		k=5	
	dL	dU	dL	dU	dL	dU	dL	dU	dL	dU
71	1.5865	1.6435	1.5577	1.6733	1.5284	1.7041	1.4987	1.7358	1.4685	1.7685
72	1.5895	1.6457	1.5611	1.6751	1.5323	1.7054	1.5029	1.7366	1.4732	1.7688
73	1.5924	1.6479	1.5645	1.6768	1.5360	1.7067	1.5071	1.7375	1.4778	1.7691
74	1.5953	1.6500	1.5677	1.6785	1.5397	1.7079	1.5112	1.7383	1.4822	1.7694
75	1.5981	1.6521	1.5709	1.6802	1.5432	1.7092	1.5151	1.7390	1.4866	1.7698
76	1.6009	1.6541	1.5740	1.6819	1.5467	1.7104	1.5190	1.7399	1.4909	1.7701
77	1.6036	1.6561	1.5771	1.6835	1.5502	1.7117	1.5228	1.7407	1.4950	1.7704
78	1.6063	1.6581	1.5801	1.6851	1.5535	1.7129	1.5265	1.7415	1.4991	1.7708
79	1.6089	1.6601	1.5830	1.6867	1.5568	1.7141	1.5302	1.7423	1.5031	1.7712
80	1.6114	1.6620	1.5859	1.6882	1.5600	1.7153	1.5337	1.7430	1.5070	1.7716
81	1.6139	1.6639	1.5888	1.6898	1.5632	1.7164	1.5372	1.7438	1.5109	1.7720
82	1.6164	1.6657	1.5915	1.6913	1.5663	1.7176	1.5406	1.7446	1.5146	1.7724
83	1.6188	1.6675	1.5942	1.6928	1.5693	1.7187	1.5440	1.7454	1.5183	1.7728
84	1.6212	1.6693	1.5969	1.6942	1.5723	1.7199	1.5472	1.7462	1.5219	1.7732
85	1.6235	1.6711	1.5995	1.6957	1.5752	1.7210	1.5505	1.7470	1.5254	1.7736
86	1.6258	1.6728	1.6021	1.6971	1.5780	1.7221	1.5536	1.7478	1.5289	1.7740
87	1.6280	1.6745	1.6046	1.6985	1.5808	1.7232	1.5567	1.7485	1.5322	1.7745
88	1.6302	1.6762	1.6071	1.6999	1.5836	1.7243	1.5597	1.7493	1.5356	1.7749
89	1.6324	1.6778	1.6095	1.7013	1.5863	1.7254	1.5627	1.7501	1.5388	1.7754
90	1.6345	1.6794	1.6119	1.7026	1.5889	1.7264	1.5656	1.7508	1.5420	1.7758
91	1.6366	1.6810	1.6143	1.7040	1.5915	1.7275	1.5685	1.7516	1.5452	1.7763
92	1.6387	1.6826	1.6166	1.7053	1.5941	1.7285	1.5713	1.7523	1.5482	1.7767
93	1.6407	1.6841	1.6188	1.7066	1.5966	1.7295	1.5741	1.7531	1.5513	1.7772
94	1.6427	1.6857	1.6211	1.7078	1.5991	1.7306	1.5768	1.7538	1.5542	1.7776
95	1.6447	1.6872	1.6233	1.7091	1.6015	1.7316	1.5795	1.7546	1.5572	1.7781
96	1.6466	1.6887	1.6254	1.7103	1.6039	1.7326	1.5821	1.7553	1.5600	1.7785
97	1.6485	1.6901	1.6275	1.7116	1.6063	1.7335	1.5847	1.7560	1.5628	1.7790
98	1.6504	1.6916	1.6296	1.7128	1.6086	1.7345	1.5872	1.7567	1.5656	1.7795
99	1.6522	1.6930	1.6317	1.7140	1.6108	1.7355	1.5897	1.7575	1.5683	1.7799
100	1.6540	1.6944	1.6337	1.7152	1.6131	1.7364	1.5922	1.7582	1.5710	1.7804
101	1.6558	1.6958	1.6357	1.7163	1.6153	1.7374	1.5946	1.7589	1.5736	1.7809

Tabel F

Titik Persentase Distribusi F untuk Probabilita = 0,05

df untuk penyebut (N2)	df untuk pembilang (N1)														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
91	3.95	3.10	2.70	2.47	2.31	2.20	2.11	2.04	1.98	1.94	1.90	1.86	1.83	1.80	1.78
92	3.94	3.10	2.70	2.47	2.31	2.20	2.11	2.04	1.98	1.94	1.89	1.86	1.83	1.80	1.78
93	3.94	3.09	2.70	2.47	2.31	2.20	2.11	2.04	1.98	1.93	1.89	1.86	1.83	1.80	1.78
94	3.94	3.09	2.70	2.47	2.31	2.20	2.11	2.04	1.98	1.93	1.89	1.86	1.83	1.80	1.77
95	3.94	3.09	2.70	2.47	2.31	2.20	2.11	2.04	1.98	1.93	1.89	1.86	1.82	1.80	1.77
96	3.94	3.09	2.70	2.47	2.31	2.19	2.11	2.04	1.98	1.93	1.89	1.85	1.82	1.80	1.77
97	3.94	3.09	2.70	2.47	2.31	2.19	2.11	2.04	1.98	1.93	1.89	1.85	1.82	1.80	1.77
98	3.94	3.09	2.70	2.46	2.31	2.19	2.10	2.03	1.98	1.93	1.89	1.85	1.82	1.79	1.77
99	3.94	3.09	2.70	2.46	2.31	2.19	2.10	2.03	1.98	1.93	1.89	1.85	1.82	1.79	1.77
100	3.94	3.09	2.70	2.46	2.31	2.19	2.10	2.03	1.97	1.93	1.89	1.85	1.82	1.79	1.77
101	3.94	3.09	2.69	2.46	2.30	2.19	2.10	2.03	1.97	1.93	1.88	1.85	1.82	1.79	1.77
102	3.93	3.09	2.69	2.46	2.30	2.19	2.10	2.03	1.97	1.92	1.88	1.85	1.82	1.79	1.77
103	3.93	3.08	2.69	2.46	2.30	2.19	2.10	2.03	1.97	1.92	1.88	1.85	1.82	1.79	1.76
104	3.93	3.08	2.69	2.46	2.30	2.19	2.10	2.03	1.97	1.92	1.88	1.85	1.82	1.79	1.76
105	3.93	3.08	2.69	2.46	2.30	2.19	2.10	2.03	1.97	1.92	1.88	1.85	1.81	1.79	1.76
106	3.93	3.08	2.69	2.46	2.30	2.19	2.10	2.03	1.97	1.92	1.88	1.84	1.81	1.79	1.76
107	3.93	3.08	2.69	2.46	2.30	2.18	2.10	2.03	1.97	1.92	1.88	1.84	1.81	1.79	1.76
108	3.93	3.08	2.69	2.46	2.30	2.18	2.10	2.03	1.97	1.92	1.88	1.84	1.81	1.78	1.76
109	3.93	3.08	2.69	2.45	2.30	2.18	2.09	2.02	1.97	1.92	1.88	1.84	1.81	1.78	1.76
110	3.93	3.08	2.69	2.45	2.30	2.18	2.09	2.02	1.97	1.92	1.88	1.84	1.81	1.78	1.76
111	3.93	3.08	2.69	2.45	2.30	2.18	2.09	2.02	1.97	1.92	1.88	1.84	1.81	1.78	1.76
112	3.93	3.08	2.69	2.45	2.30	2.18	2.09	2.02	1.96	1.92	1.88	1.84	1.81	1.78	1.76
113	3.93	3.08	2.68	2.45	2.29	2.18	2.09	2.02	1.96	1.92	1.87	1.84	1.81	1.78	1.76
114	3.92	3.08	2.68	2.45	2.29	2.18	2.09	2.02	1.96	1.91	1.87	1.84	1.81	1.78	1.75
115	3.92	3.08	2.68	2.45	2.29	2.18	2.09	2.02	1.96	1.91	1.87	1.84	1.81	1.78	1.75
116	3.92	3.07	2.68	2.45	2.29	2.18	2.09	2.02	1.96	1.91	1.87	1.84	1.81	1.78	1.75

Tabel t

Titik Persentase Distribusi t (df = 81 –120)

df \ Pr	0.25		0.10		0.05		0.025		0.01		0.005		0.001	
	0.50	0.20	0.10	0.05	0.025	0.01	0.005	0.002	0.010	0.002	0.001	0.005	0.001	0.001
81	0.67753	1.29209	1.66388	1.98969	2.37327	2.63790	3.19392							
82	0.67749	1.29196	1.66365	1.98932	2.37269	2.63712	3.19262							
83	0.67746	1.29183	1.66342	1.98896	2.37212	2.63637	3.19135							
84	0.67742	1.29171	1.66320	1.98861	2.37156	2.63563	3.19011							
85	0.67739	1.29159	1.66298	1.98827	2.37102	2.63491	3.18890							
86	0.67735	1.29147	1.66277	1.98793	2.37049	2.63421	3.18772							
87	0.67732	1.29136	1.66256	1.98761	2.36998	2.63353	3.18657							
88	0.67729	1.29125	1.66235	1.98729	2.36947	2.63286	3.18544							
89	0.67726	1.29114	1.66216	1.98698	2.36898	2.63220	3.18434							
90	0.67723	1.29103	1.66196	1.98667	2.36850	2.63157	3.18327							
91	0.67720	1.29092	1.66177	1.98638	2.36803	2.63094	3.18222							
92	0.67717	1.29082	1.66159	1.98609	2.36757	2.63033	3.18119							
93	0.67714	1.29072	1.66140	1.98580	2.36712	2.62973	3.18019							
94	0.67711	1.29062	1.66123	1.98552	2.36667	2.62915	3.17921							
95	0.67708	1.29053	1.66105	1.98525	2.36624	2.62858	3.17825							
96	0.67705	1.29043	1.66088	1.98498	2.36582	2.62802	3.17731							
97	0.67703	1.29034	1.66071	1.98472	2.36541	2.62747	3.17639							
98	0.67700	1.29025	1.66055	1.98447	2.36500	2.62693	3.17549							
99	0.67698	1.29016	1.66039	1.98422	2.36461	2.62641	3.17460							
100	0.67695	1.29007	1.66023	1.98397	2.36422	2.62589	3.17374							
101	0.67693	1.28999	1.66008	1.98373	2.36384	2.62539	3.17289							