

## Regression (Uji heterokedastisitas H1a dan H2a)

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

Model	Variables Entered	Variables Removed	Method
1	RISK, OWN, SIZE, INST <sup>a</sup> , DIV, LEV <sup>a</sup>	.	Enter

- a. All requested variables entered.  
b. Dependent Variable: ABS

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

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.146 <sup>a</sup>	.021	-.005	3.561E-02	2.023

- a. Predictors: (Constant), RISK, OWN, SIZE, INST, DIV, LEV  
b. Dependent Variable: ABS

**ANOVA<sup>b</sup>**

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	6.136E-03	6	1.023E-03	.806	.566 <sup>a</sup>
	Residual	.282	222	1.268E-03		
	Total	.288	228			

- a. Predictors: (Constant), RISK, OWN, SIZE, INST, DIV, LEV  
b. Dependent Variable: ABS

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

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	5.296E-02	.016		3.276	.001		
	OWN	-4.08E-02	.109	-.025	-.375	.708	.987	1.013
	INST	3.557E-03	.014	.017	.248	.804	.941	1.063
	SIZE	-6.90E-03	.004	-.122	-1.815	.071	.983	1.017
	LEV	-1.77E-04	.003	-.004	-.052	.958	.765	1.308
	DIV	-4.68E-03	.004	-.085	-1.265	.207	.967	1.034
	RISK	-5.27E-06	.000	-.001	-.019	.985	.818	1.222

- a. Dependent Variable: ABS

### Collinearity Diagnostics

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions						
				Constant	OWN	INST	SIZE	LEV	DIV	RISK
1	1	3.684	1.000	.00	.01	.00	.00	.02	.01	.00
	2	1.156	1.785	.00	.00	.00	.00	.06	.20	.37
	3	.949	1.970	.00	.74	.00	.00	.01	.18	.03
	4	.846	2.087	.00	.23	.00	.00	.00	.57	.21
	5	.302	3.494	.00	.00	.02	.01	.80	.03	.37
	6	.776E-02	8.783	.00	.00	.48	.48	.06	.00	.00
	7	.458E-02	15.895	.99	.02	.49	.50	.06	.02	.01

a. Dependent Variable: ABS

### Casewise Diagnostics<sup>a</sup>

Case Number	Std. Residual	ABS
84	3.220	.14

a. Dependent Variable: ABS

### Residuals Statistics<sup>a</sup>

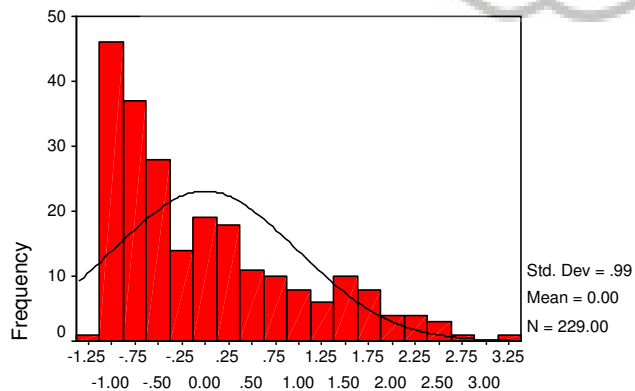
	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	2.050E-03	4.477E-02	3.464E-02	5.188E-03	229
Residual	-4.04E-02	.1147	-2.30E-17	3.514E-02	229
Std. Predicted Value	-6.283	1.953	.000	1.000	229
Std. Residual	-1.135	3.220	.000	.987	229

a. Dependent Variable: ABS

## Charts

### Histogram

Dependent Variable: ABS



Regression Standardized Residual

## Uji hipotesis 1a dan 2a

### Regression

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

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a. All requested variables entered.

b. Dependent Variable: TOA

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

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.826 <sup>a</sup>	.682	.674	.1946	2.053

a. Predictors: (Constant), RISK, OWN, SIZE, INST, DIV, LEV

b. Dependent Variable: TOA

**ANOVA<sup>b</sup>**

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	19.659	6	3.277	86.536	.000 <sup>a</sup>
	Residual	9.163	242	3.786E-02		
	Total	28.822	248			

a. Predictors: (Constant), RISK, OWN, SIZE, INST, DIV, LEV

b. Dependent Variable: TOA

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

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	2.422	.082		29.535	.000		
	OWN	.553	.502	.040	1.103	.271	.979	1.022
	INST	-.593	.072	-.305	-8.178	.000	.946	1.057
	SIZE	-.374	.020	-.694	-18.975	.000	.982	1.018
	LEV	-.112	.018	-.253	-6.119	.000	.766	1.306
	DIV	-5.84E-02	.020	-.107	-2.895	.004	.969	1.032
	RISK	5.149E-03	.001	.139	3.461	.001	.811	1.233

a. Dependent Variable: TOA

### Collinearity Diagnostics

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions						
				(Constant)	OWN	INST	SIZE	LEV	DIV	RISK
1	1	3.697	1.000	.00	.01	.00	.00	.02	.01	.00
	2	1.155	1.789	.00	.00	.00	.00	.06	.21	.36
	3	.943	1.980	.00	.73	.00	.00	.01	.17	.04
	4	.846	2.090	.00	.23	.00	.00	.00	.58	.20
	5	.294	3.546	.00	.00	.02	.01	.81	.02	.37
	6	.934E-02	8.657	.00	.00	.53	.46	.05	.00	.00
	7	.559E-02	15.399	.99	.03	.45	.53	.06	.02	.01

a. Dependent Variable: TOA

### Residuals Statistics<sup>a</sup>

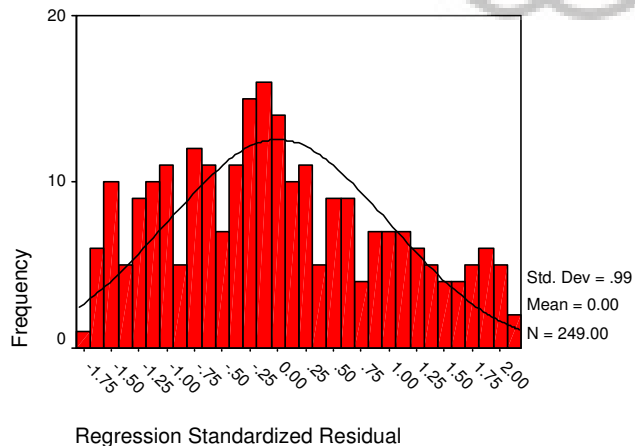
	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	.1955	1.7940	.8452	.2816	249
Residual	-.3362	.4148	-9.06E-16	.1922	249
Std. Predicted Value	-2.308	3.370	.000	1.000	249
Std. Residual	-1.728	2.132	.000	.988	249

a. Dependent Variable: TOA

## Charts

### Histogram

Dependent Variable: TOA



## Uji normalitas (TOA)

### Explore

#### Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Unstandardized Residual	249	55.0%	204	45.0%	453	100.0%

#### Descriptives

		Statistic	Std. Error	
Unstandardized Residual	Mean	-8.4E-16	1.22E-02	
	95% Confidence Interval for Mean	Lower Bound	-2.4E-02	
		Upper Bound	2.40E-02	
	5% Trimmed Mean	-3.7E-03		
	Median	-1.7E-02		
	Variance	3.695E-02		
	Std. Deviation	.1922161		
	Minimum	-.33624		
	Maximum	.41480		
	Range	.75105		
	Interquartile Range	.2853818		
	Skewness	.294	.154	
	Kurtosis	-.789	.307	

#### Extreme Values

		Case Number	Value
Unstandardized Residual	Highest	1	.41480
		2	.40633
		3	.40095
		4	.38643
		5	.37806
	Lowest	1	-.33624
		2	-.32533
		3	-.32352
		4	-.31726
		5	-.31674

### Tests of Normality

	Kolmogorov-Smirnov <sup>a</sup>		
	Statistic	df	Sig.
Unstandardized Residual	.052	249	.097

a. Lilliefors Significance Correction

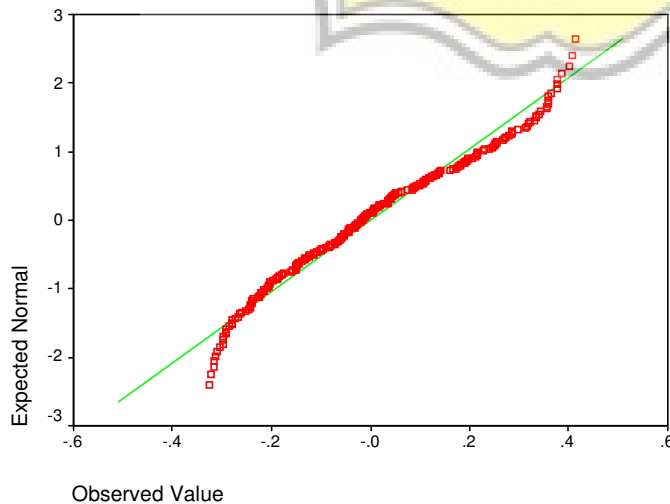
### Unstandardized Residual

Unstandardized Residual Stem-and-Leaf Plot

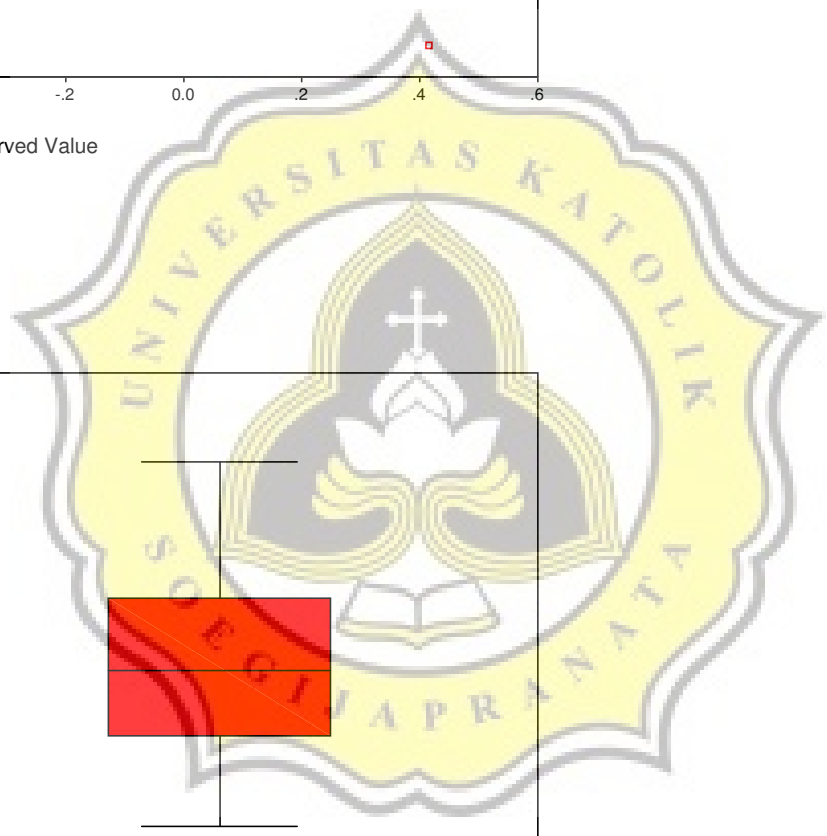
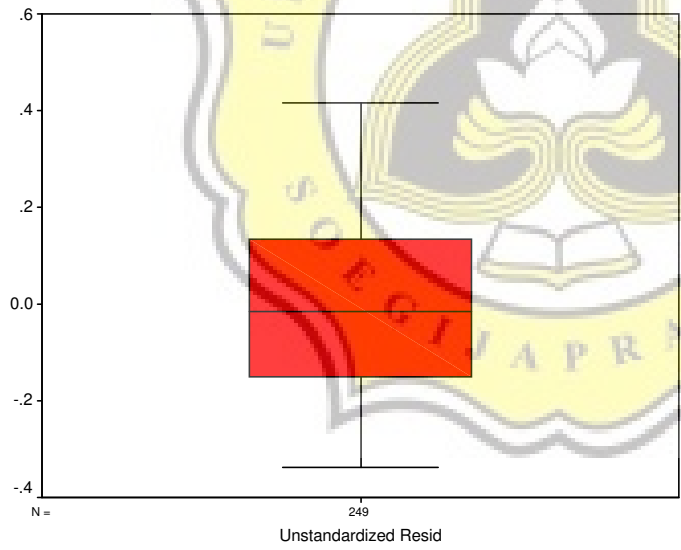
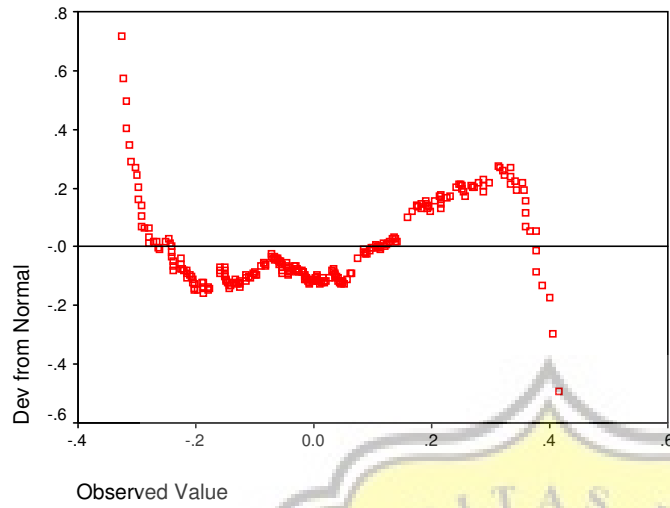
Frequency	Stem &	Leaf
8.00	-3 .	01111223
15.00	-2 .	566677888999999
23.00	-2 .	000000011111222233344444
16.00	-1 .	55555577888899
21.00	-1 .	000011122223333444444
23.00	-0 .	555555666666777888899
29.00	-0 .	000011111111222223333444444
27.00	0 .	00000001111223333334444444
12.00	0 .	55667888999
17.00	1 .	00000111122233334
13.00	1 .	6677788899999
11.00	2 .	01111123444
12.00	2 .	555566778889
9.00	3 .	112233344
10.00	3 .	555567778
3.00	4 .	001

Stem width: .10000  
Each leaf: 1 case(s)

Normal Q-Q Plot of Unstandardized Residual



Detrended Normal Q-Q Plot of Unstandardized



## Regression (Uji multikolinieritas dan autokorelasi)

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a. All requested variables entered.

b. Dependent Variable: TOA

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

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1	.826 <sup>a</sup>	.682	.674	.1946	2.053

a. Predictors: (Constant), RISK, OWN, SIZE, INST, DIV, LEV

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**ANOVA<sup>b</sup>**

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	Residual	9.163	242	3.786E-02		
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**Coefficients<sup>a</sup>**

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
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	RISK	5.149E-03	.001	.139	3.461	.001	.811	1.233

a. Dependent Variable: TOA



### Collinearity Diagnostics

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions						
				(Constant)	OWN	INST	SIZE	LEV	DIV	RISK
1	1	3.697	1.000	.00	.01	.00	.00	.02	.01	.00
	2	1.155	1.789	.00	.00	.00	.00	.06	.21	.36
	3	.943	1.980	.00	.73	.00	.00	.01	.17	.04
	4	.846	2.090	.00	.23	.00	.00	.00	.58	.20
	5	.294	3.546	.00	.00	.02	.01	.81	.02	.37
	6	.934E-02	8.657	.00	.00	.53	.46	.05	.00	.00
	7	.559E-02	15.399	.99	.03	.45	.53	.06	.02	.01

a. Dependent Variable: TOA

### Residuals Statistics<sup>a</sup>

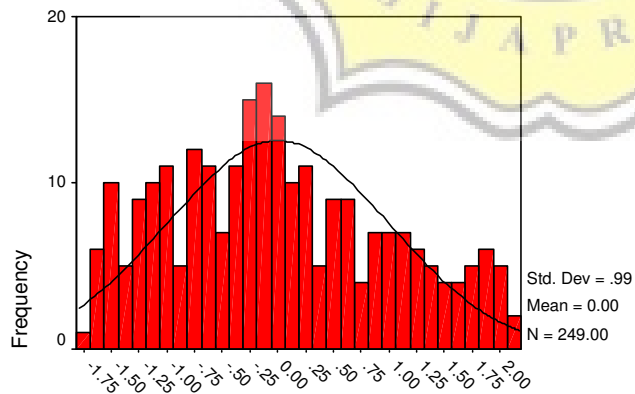
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Std. Predicted Value	-2.308	3.370	.000	1.000	249
Std. Residual	-1.728	2.132	.000	.988	249

a. Dependent Variable: TOA

## Charts

### Histogram

Dependent Variable: TOA



Regression Standardized Residual

## Regression (Tidak bebas heterokedastisitas)

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Model	Variables Entered	Variables Removed	Method
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a. All requested variables entered.

b. Dependent Variable: ABS

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

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.254 <sup>a</sup>	.064	.041	.1070	1.934

a. Predictors: (Constant), RISK, OWN, SIZE, INST, DIV, LEV

b. Dependent Variable: ABS

**ANOVA<sup>b</sup>**

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.190	6	3.172E-02	2.772	.013 <sup>a</sup>
	Residual	2.769	242	1.144E-02		
	Total	2.959	248			

a. Predictors: (Constant), RISK, OWN, SIZE, INST, DIV, LEV

b. Dependent Variable: ABS

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

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	.295	.045		6.534	.000		
	OWN	-8.41E-03	.276	-.002	-.031	.976	.979	1.022
	INST	-2.64E-02	.040	-.042	-.663	.508	.946	1.057
	SIZE	-4.05E-02	.011	-.234	-3.737	.000	.982	1.018
	LEV	1.378E-04	.010	.001	.014	.989	.766	1.306
	DIV	-1.82E-02	.011	-.104	-1.643	.102	.969	1.032
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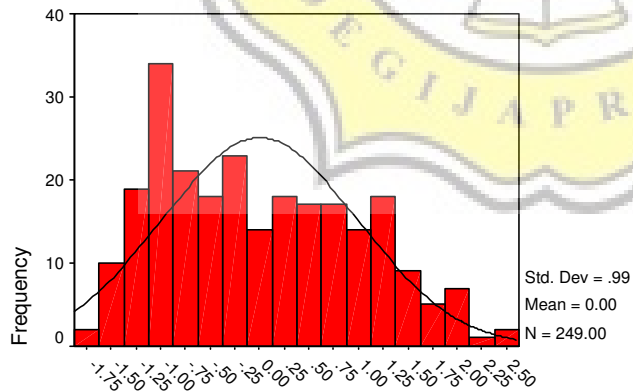
	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	3.443E-02	.2304	.1578	2.770E-02	249
Residual	-.1772	.2626	-1.04E-16	.1057	249
Std. Predicted Value	-4.455	2.621	.000	1.000	249
Std. Residual	-1.657	2.455	.000	.988	249

a. Dependent Variable: ABS

### Charts

#### Histogram

Dependent Variable: ABS



Regression Standardized Residual

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## Regression

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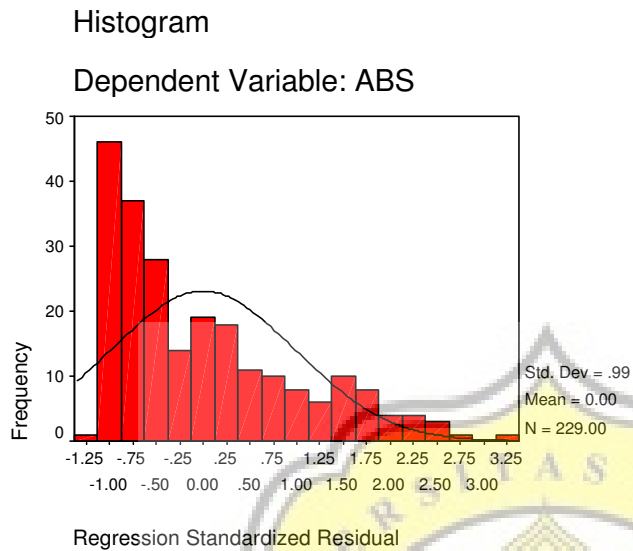
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## Uji hipotesis 1a dan 2a

## Regression

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b. Dependent Variable: TOA