

Aditya Putra Wicaksana

215314075

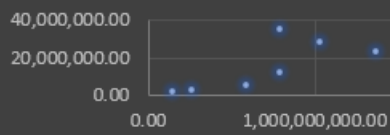
1. Diagram Pencar

x = Var Bebas Simpanan Non Saham

y = Var Terikat SHU

1	Tahun	Simpanan Non Saham	SHU
2	2015	147,023,985.00	2,298,988.00
3	2016	260,978,275.00	2,505,164.00
4	2017	583,969,232.00	5,684,075.00
5	2018	786,321,160.00	12,732,942.00
6	2019	1,026,519,629.00	28,526,734.00
7	2020	1,366,954,781.00	23,370,333.00
8	2021	786,321,160.00	35,233,773.00

Diagram Pencar Simpanan Non Saham dan SHU



2. Persamaan Regresi

Tahun	Simpanan Non Saham	SHU
2015	147,023,985.00	2,298,988.00
2016	260,978,275.00	2,505,164.00
2017	583,969,232.00	5,684,075.00
2018	786,321,160.00	12,732,942.00
2019	1,026,519,629.00	28,526,734.00
2020	1,366,954,781.00	23,370,333.00
2021	786,321,160.00	35,233,773.00


SUMMARY OUTPUT					
Regression Statistics					
Multiple R	0.739763067				
R Square	0.547249395				
Adjusted R Square	0.456699274				
Standard Error	9832669.024				
Observations	7				

ANOVA					
	df	SS	MS	F	Significance F
Regression	1	5.843E+14	5.843E+14	6.04361	0.05734
Residual	5	4.8341E+14	9.668E+13		
Total	6	1.0677E+15			

	Coefficients	Standard Error	t Stat	P-value	Lower 95%	Upper 95%	Lower 95.0%	Upper 95.0%
Intercept	-726791.3058	7668903.46	-0.0947712	0.92818	-2E+07	1.9E+07	-2E+07	1.9E+07
X Variable 1	0.023283077	0.00947092	2.458375	0.05734	-0.00106	0.04763	-0.00106	0.04763

0.547249395

Diagram Pencar Simpanan Non Saham dan SHU



Persamaan garis regresinya adalah $y = -726791.3058 + 0.023283077 x$

3. Perkiraan SHU jika Simpanan Non Saham 1,5 miliar rupiah

$$y = -726791.3058 + 0.023283077 \cdot 1,5$$

$$y = -726791.3058 + 0,0349246155$$

$$y = -716797,27088$$

Perkiraan SHU jika Simpanan Non Saham 1,5 miliar rupiah = -716797,27088

4. Korelasi dan uji Korelasi Simpanan Non Saham terhadap SHU

	<i>Simpanan Non Saham</i>	<i>SHU</i>
Simpanan	1	
SHU	0.739763067	1
	0.547249395	

Korelasi = 54,72 %