

Y	X	y	x	xy	x ²	Y estimate	error	error kuadrat	X ²
8	110	-2.8	-15	42	225	7.5	-0.5	0.25	12100
9	120	-1.8	-5	9	25	9.7	0.7	0.49	14400
10	125	-0.8	0	0	0	10.8	0.8	0.64	15625
13	130	2.2	5	11	25	11.9	-1.1	1.21	16900
14	140	3.2	15	48	225	14.1	0.1	0.01	19600
10.8	125			110	500			2.6	78625

b dua 0.22

b satu -16.7

tho 0.866667

var b satu 27.25667

s b satu 5.220792 t stat -3.19875

var b dua 0.001733

s b dua 0.041633 t stat 5.284229

tss
rss
ESS

R2

SUMMARY OUTPUT

<i>Regression Statistics</i>	
Multiple R	0.950255
R Square	0.902985
Adjusted R	0.870647
Standard E	0.930949
Observatio	5

ANOVA

	<i>df</i>	<i>SS</i>	<i>MS</i>	<i>F</i>	<i>ignificance F</i>
Regressor	1	24.2	24.2	27.92308	0.013219
Residual	3	2.6	0.866667		
Total	4	26.8			

	<i>Coefficient</i>	<i>standard Err</i>	<i>t Stat</i>	<i>P-value</i>	<i>Lower 95%</i>	<i>Upper 95%</i>	<i>ower 95.0%</i>	<i>pper 95.0%</i>
Intercept	-16.7	5.220792	-3.19875	0.049379	-33.3149	-0.08511	-33.3149	-0.08511
X	0.22	0.041633	5.284229	0.013219	0.087504	0.352496	0.087504	0.352496

SUMMARY OUTPUT

<i>Regression Statistics</i>	
Multiple R	0.953747162
R Square	0.90963365
Adjusted R	0.8192673
Standard E	1.100413146
Observatio	5

ANOVA

	<i>df</i>	<i>SS</i>	<i>MS</i>	<i>F</i>	<i>ignificance F</i>
Regressor	2	24.37818	12.18909	10.06607	0.090366
Residual	2	2.421818	1.210909		
Total	4	26.8			

	<i>Coefficients</i>	<i>tandard Err</i>	<i>t Stat</i>	<i>P-value</i>	<i>Lower 95%</i>	<i>Upper 95%</i>	<i>ower 95.0%</i>	<i>pper 95.0%</i>
Intercept	-10.47636364	17.35839	-0.60353	0.607487	-85.1635	64.21077	-85.1635	64.21077
X2	0.115636364	0.27648	0.418244	0.716399	-1.07396	1.305235	-1.07396	1.305235
X3	2.545454545	6.635741	0.383598	0.738215	-26.0058	31.09674	-26.0058	31.09674