

Y	X1	X2
140	60	22
155	62	25
159	67	24
179	70	20
192	71	15
200	72	14
212	75	14
215	78	11

	Y	X1
Y	1	
X1	0.970095678	1
X2	-0.925898466	-0.88362165

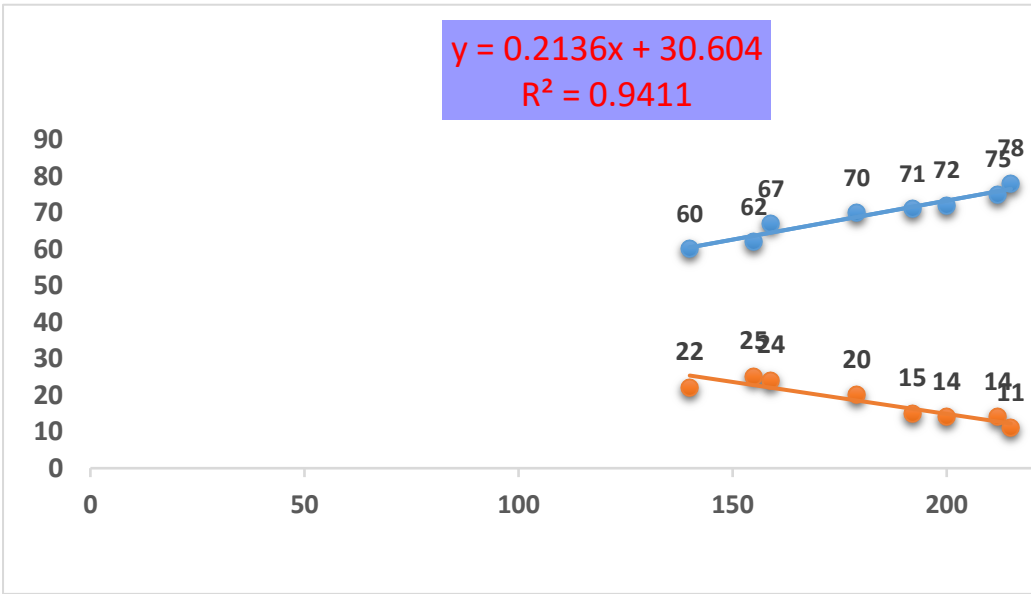
#### SUMMARY OUTPUT

<i>Regression Statistics</i>	
Multiple R	0.981130154
R Square	0.96261638
Adjusted R Square	0.947662932
Standard Error	6.378740646
Observations	8

<i>ANOVA</i>		
	<i>df</i>	<i>SS</i>
<b>Regression</b>	2	5238.558339
<b>Residual</b>	5	203.4416611
<b>Total</b>	7	5442

	<i>Coefficients</i>	<i>Standard Error</i>
<b>Intercept</b>	-6.867487248	74.31203997
<b>X1</b>	3.147893103	0.838692746
<b>X2</b>	-1.656143269	0.975941859

X2
1



MS	F	Significance F
2619.279	64.37421	0.000270211
40.68833		

t Stat	P-value	Lower 95%	Upper 95%	Lower 95.0%	Upper 95.0%
-0.09241	0.929958	-197.8926674	184.1576929	-197.8926674	184.1576929
3.753333	0.013248	0.991964765	5.30382144	0.991964765	5.30382144
-1.69697	0.150464	-4.164881684	0.852595146	-4.164881684	0.852595146

250