

		Observation	xi	yi	(xi-xbar)	(xi-xbar)2	(yi-ybar)
		1	0	2.1	-6	36	-11.0
		2	2	5	-4	16	-8.1
		3	4	9	-2	4	-4.1
		4	6	12.6	0	0	-0.5
		5	8	17.3	2	4	4.2
		6	10	21	4	16	7.9
		7	12	24.7	6	36	11.6
		Total	42	91.7	0	112	0.0
		Mean	6	13.1			
		Covariation(Y,X) =				36.03333333	Correlation
		Beta1_Estimate =			1.930357143		
		Beta0_Estimate=			1.517857143		

(yi-ybar)2	(xi-xbar)(yi-ybar)	Est(yi)
121.0	66	1.517857143
65.6	32.4	5.378571429
16.8	8.2	9.239285714
0.3	0	13.1
17.6	8.4	16.96071429
62.4	31.6	20.82142857
134.6	69.6	24.68214286
418.3	216.2	91.7
r(Y,X) =	0.9988795653	

	STANDARDIZED VARIABLE				
		New		New	
	x	(x - AM)/SD	AM =	0.00000E+00	0
	10	-1.26491	SD =	1	
	20	-0.63245			
	30	0			
	40	0.63245			
	50	1.26491			
	Sum	0			
	AM =	30			
	SD =	15.81138			