Test Report Template

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Program	PSP 1.0	Program #	3
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Test Name / Number   01

Test Objective: calcular la regression linear y los coeficiones de correalacion de los test 1, 2, 3, 4

Test Description   realizar un programa para calcular estos valores y mostrarlos en pantalla, pasando una lista
Con los parametros de x, y.

Expected Results and actual results

Test	Expected Values					Actual Values				
	β_0	β_1	$r_{x,y}$	r^2	y_k	β_0	β_1	$r_{x,y}$	r^2	y_k
Test 1	-22.55	1.7279	0.9545	0.9111	644.429	-22.552	1.727932	0.954496	0.91106	644.42938
Test 2	-4.039	0.1681	0.9333	.8711	60.858	-4.0388	0.16812	0.93330	0.87106	60.858
Test 3	-23.92	1.43097	.9631	.9276	528.4294	-23.923	1.430966	0.96311	0.927588	528.4293
Test 4	-4.604	0.140164	.9480	.8988	49.4994	-4.6037	0.140163	0.94803	0.89876	49.49937