

Subject	Age X	Glucose Level Y	0.53
1	43	99	
2	21	65	
3	25	79	
4	42	75	
5	57	87	
6	59	81	

CORREL Function

Week	Stock A% Change	S&P 500 weekly change
1	3.50%	1.25%
2	2.57%	1.55%
3	-0.50%	-1.14%
4	4.52%	3.12%
5	-1.27%	-0.85%
6	2.01%	1.55%
7	2.63%	0.95%
8	-1.16%	-1.34%
9	0.41%	-0.30%
10	5.37%	1.65%
11	-1.10%	-1.34%
12	0.41%	0.71%
13	0.83%	-0.14%
14	0.90%	0.71%
15	2.01%	1.50%
16	2.10%	1.60%
17	3.00%	1.22%
18	-2.27%	-3.50%
19	1.06%	0.50%
20	-0.08%	-1.00%
	0.896907499	