

Weak Relationship between  $X_1$  and  $Y$ : Var = 25%

N	Correlation Between $X_1$ and $X_2$				
	0.00	0.25	0.75	0.80	0.90
50	0.04760	0.05050	0.06360	0.07150	0.09130
100	0.05040	0.05210	0.08340	0.09400	0.12940
250	0.04670	0.05330	0.14020	0.16240	0.25440
500	0.04680	0.05950	0.23000	0.28920	0.46490
1000	0.05050	0.07340	0.40940	0.50570	0.74310