

Obs	hours	price
1	2.00	20
2	2.75	27
3	10.50	50
4	5.50	150

*The FREQ Procedure**Statistics for Table of hours by price*

Statistic	Value	ASE
Gamma	0.6667	0.3333
Kendall's Tau-b	0.6667	0.3333
Stuart's Tau-c	0.6667	0.3333
Somers' D C R	0.6667	0.3333
Somers' D R C	0.6667	0.3333
Pearson Correlation	0.2632	0.2477
Spearman Correlation	0.8000	0.3000
Lambda Asymmetric C R	1.0000	0.0000
Lambda Asymmetric R C	1.0000	0.0000
Lambda Symmetric	1.0000	0.0000
Uncertainty Coefficient C R	1.0000	0.0000
Uncertainty Coefficient R C	1.0000	0.0000
Uncertainty Coefficient Symmetric	1.0000	0.0000

The FREQ Procedure

Statistics for Table of hours by price

Spearman Correlation Coefficient	
Correlation (r)	0.8000
ASE	0.3000
95% Lower Conf Limit	0.2120
95% Upper Conf Limit	1.0000

Test of H0: Correlation = 0	
ASE under H0	0.3000
Z	2.6667
One-sided Pr > Z	0.0038
Two-sided Pr > Z	0.0077
Exact Test	
One-sided Pr >= r	0.1667
Two-sided Pr >= r	0.3333

Sample Size = 4

The CORR Procedure

2 Variables:	hours	price
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Simple Statistics						
Variable	N	Mean	Std Dev	Median	Minimum	Maximum
hours	4	5.18750	3.84802	4.12500	2.00000	10.50000
price	4	61.75000	60.21282	38.50000	20.00000	150.00000

Spearman Correlation Coefficients, N = 4 Prob > r under H0: Rho=0		
	hours	price
hours	1.00000	0.80000 0.2000
price	0.80000 0.2000	1.00000