

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

The FREQ Procedure

Frequency Percent Row Pct Col Pct	Table of hours by price					
	hours	price				Total
		20	27	50	150	
2	1 25.00 100.00 100.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1 25.00	
2.75	0 0.00 0.00 0.00	1 25.00 100.00 100.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1 25.00	
5.5	0 0.00 0.00 0.00	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1 25.00 100.00 100.00	1 25.00	
10.5	0 0.00 0.00 0.00	0 0.00 0.00 0.00	1 25.00 100.00 100.00	0 0.00 0.00 0.00	1 25.00	
Total	1 25.00	1 25.00	1 25.00	1 25.00	4 100.00	

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

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

Kendall Tau b Correlation Coefficients, N = 4 Prob > tau under H0: Tau=0		
	hours	price
hours	1.00000	0.66667 0.1742
price	0.66667 0.1742	1.00000

The CORR Procedure

2 Variables:	xab	yab
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Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
xab	12	0	1.04447	0	-1.00000	1.00000
yab	12	0	1.04447	0	-1.00000	1.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	xab	yab
xab	1.00000	0.66667 0.0179
yab	0.66667 0.0179	1.00000

Obs	hours	price
1	2.0	20
2	2.0	20
3	10.5	50
4	5.5	150

The FREQ Procedure

Frequency Percent Row Pct Col Pct	Table of hours by price			
	hours	price		
		20	50	150
2	2	0	0	2
	50.00	0.00	0.00	50.00
	100.00	0.00	0.00	
	100.00	0.00	0.00	
5.5	0	0	1	1
	0.00	0.00	25.00	25.00
	0.00	0.00	100.00	
	0.00	0.00	100.00	
10.5	0	1	0	1
	0.00	25.00	0.00	25.00
	0.00	100.00	0.00	
	0.00	100.00	0.00	
Total	2	1	1	4
	50.00	25.00	25.00	100.00

Statistics for Table of hours by price

Statistic	Value	ASE
Gamma	0.6000	0.3200
Kendall's Tau-b	0.6000	0.3200
Stuart's Tau-c	0.5625	0.1875
Somers' D C R	0.6000	0.3200
Somers' D R C	0.6000	0.3200
Pearson Correlation	0.3093	0.2380
Spearman Correlation	0.7778	0.2963
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

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	5.00000	4.02078	3.75000	2.00000	10.50000
price	4	60.00000	61.64414	35.00000	20.00000	150.00000

Kendall Tau b Correlation Coefficients, N = 4 Prob > tau under H0: Tau=0		
	hours	price
hours	1.00000	0.60000 0.2511
price	0.60000 0.2511	1.00000

The CORR Procedure

2 Variables:	xab	yab
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Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
xab	12	0	0.95346	0	-1.00000	1.00000
yab	12	0	0.95346	0	-1.00000	1.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	xab	yab
xab	1.00000	0.60000 0.0392
yab	0.60000 0.0392	1.00000