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EDG 500

February 23,2023

Step by Step		SAT Verbal Scores	Freshman GPA
SAT Verbal Scores	Pearson Correlation	1	0.831
	Sig. (2-tailed)		<.001
	N	12	12
Freshman GPA	Person Correlation	.831	1
	Sig. (2- tailed)	<.001	
	N	12	12

Nonparametric Correlations

			SAT Verbal Scores	Freshman GPA
Spearman's rho	SAT Verbal Scores	Correlation Coefficient	1.000	.825
		Sig.(2-tailed)	.	<.001
		N	12	12
	Freshman GPA	Correlation Coefficient	.825	1.000
		Sig. (2-tailed)	<.001	.
		N	12	12

Exercise Chapter 10

		Words Typed Per Minute	Success on the job
Words Typed Per Minute	Pearson Correlation	1	.749
	Sig. (2-tailed)		<.001
	N	20	20
Success on the job	Pearson Correlation	.749	1
	Sig.(2-tailed)	<.001	
	N	20	20

Nonparametric Correlations

			Words Typed Minute	Success on the job
Spearman's rho	Words Typed Per Minute	Correlation Coefficient	1.00	.659
		Sig. (2-tailed)	.	.002
		N	20	20
	Success on the job	Correlation Coefficient	.659	1.000
		Sig. (2- tailed)	.002	.
		N	20	20

What is the value of the Pearson *r*? The value of Pearson *r* is .749.
What is the value of Spearman's *rho*? The value of Spearman's *rho* is .659.
Write a sentence that presents the Pearson *r* for the relationship between words typed and success?
The relationship between words typed and success is direct and very strong (Pearson *r* = .749).