

Congratulations! You passed!

Grade received 100% **To pass** 80% or higher

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1.	What is a nonlinear function that connects or links a dependent variable to the independent variables mathematically?	1/1 point
	O Relationship function	
	O Regression function	
	O Loss function	
	Link function	
	Correct The link function connects, or links, a dependent variable to the independent variables mathematically. Data professionals use the link function to express the relationship between the X's and the probability that Y equals some outcome.	
2.	What type of regression models a categorical variable based on one or more independent variables?	1 / 1 point
	Logistic regression	
	O Coefficient regression	
	Ordinary regression	
	○ Linear regression	
	Correct Logistic regression models a categorical variable based on one or more independent variables. The dependent variable can have two or more possible discrete values.	