

Module 2 Quiz

Simple Regression Analysis

Name: _____

1. Regression analysis can indicate if independent variables have a significant relationship with a(n) _____ variable.

- A) dependent B) independent C) main D) significant

2. Which of the following is not a regression analysis assumption test?

- A) normality test B) homoscedasticity test C) autocorrelation test D) F-test

3. In overall model fit, if P-value is less than _____, the model is significant.

- A) 0.01 B) 1 C) 0.05 D) 0

4. If the P-value of the model coefficients table in Jamovi indicates below 0.05, we consider the variable is statistically _____.

- A) insignificant B) significant C) not effect D) positive

5. What is the range of R^2 or Adjusted R^2 ?

- A) -1 to 1 B) 0 to 1 C) -2 to 2 D) -7 to 7