10/23/24, 7:53 AM Quiz: Quiz 06

Quiz 06

(!) This is a preview of the published version of the quiz

Started: Oct 23 at 7:53am

Quiz Instructions

Select the appropriate answer for each question. Read the questions carefully because you only get one

chance for this quiz. Question 1 1 pts The residual is the predicted value minus the observed value. True False Question 2 1 pts A Q-Q plot or a histogram of the residuals helps you identify what issue? heterogeneity lack of independence lack of normality Question 3 1 pts In the population model for linear regression, the value N represents the size of the population True False

Question 4 1 pts

10/23/24, 7:53 AM Quiz: Quiz 06

Lack of normality in a linear regression model is less concerning for large sample sizes
O True
O False
iii Question 5 1 pts
The leverage value measures how extreme a data point is, but only for the independent variable.
O True
O False
Not saved Submit Quiz