

UTAustinX: UT.7.20x Foundations of Data Analysis - Part 2



Week 6: Correlation and Regression > Lecture Videos > Regression Diagnostics

■ Bookmark

- Important Pre-Course Survey
- **Regression Diagnostics**

- Contact Us
- How To Navigate the Course
- Discussion Board
- Office Hours
- Week 0: Introduction to Data (Optional Review)
- ▶ Week 1: Sampling
- ▶ Week 2: Hypothesis

Testing (One Group Means)

- Week 3: Hypothesis Testing (Two Group Means)
- Week 4: Hypothesis Testing (Categorical Data)
- Week 5: Hypothesis Testing (More Than Two Group Means)
- ▼ Week 6: Correlation and Regression

Readings

Reading Check due May 03, 2016 at 17:00 UTC

Lecture Videos

Comprehension Check due May 03, 2016 at 17:00 UTC

R Tutorial Videos

Pre-Lab

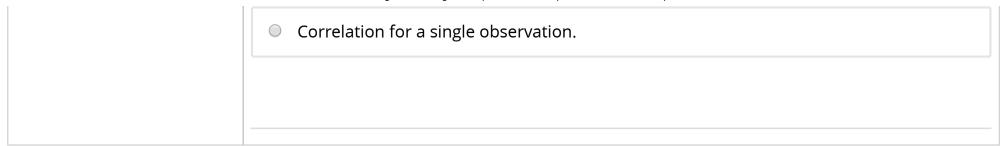


(Caption will be displayed when you start playing the video.)

Download transcript .

.srt

Pre-Lab due May 03, 2016 at 17:00 UTC	(1/1 point) 3a. What value should the residuals of a multiple regression model center around?
Lab due May 03, 2016 at 17:00 UTC	● Zero ✔
Problem Set due May 03, 2016 at 17:00 UTC	The Mean of the Outcome
	The Mean of all the Predictors
	Can't be determined without data.
	(1/1 point) 2b. A Cook's D value tells us the value of the:
	Residual for an observation.
	Deviation for an observation.
	● Influence of an observation.



© All Rights Reserved



© edX Inc. All rights reserved except where noted. EdX, Open edX and the edX and Open EdX logos are registered trademarks or trademarks of edX Inc.

















