

Seminar 2 - Data

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CS 567 - Winter 2019

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1 Task

A file is given with six columns of data. You are required to analyze the data as the following:

- Take each two columns and analyze the data for *normality*.
- Perform *parametric tests* on the data, which should test for a normally distributed sampling distribution, homogeneity of variance, interval or ratio data, and independence.
- Validate if any transformation is required on the data.

2 Submission

Write a report on the different measures and your conclusion. Include the R script with your submission. Submission is on Friday, 8th February through Canvas.