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Math 567: Homework 7

1. R^2
 - D. The proportion of variance in the outcome accounted for by the predictor variable or variables..
2. .
 - D. The t-statistic is equal to the regression coefficient divided by its standard deviation.
3. .
 - D. Outliers are influential cases.
4. **The DurbinWatson statistic test**
 - B. Independence of errors.
5. **Figure 1 Shows:**
 - C. Linearity