Week 8 Reading Guide, Part 1: Model Conditions

## Model Conditions for Linear Regression

**What are the four conditions that need to be evaluated for linear regression?**

**Do both methods for obtaining a p-value (simulation or theory) require these conditions?**

**What happens if these conditions are violated?**

**For these next questions, I would like to see what ChatGPT suggests. So, copy the question into Chat and paste the FIRST answer you get. We’ll compare these in class on Monday!**

**What should you do if your linear regression violates the linearity condition?**

**What should you do if your linear regression violates the independence condition?**

**What should you do if your linear regression violates the normality condition?**

**What should you do if your linear regression violates the equal variance condition?**