

Homework 4

1. (Gauge R & R). Eight randomly selected parts are measured by two different operators 3 different times. Analyze the data as a random effects model. Compare variance components computed using PROC MIXED and PROC GLM.
2. Problem 11.4 (b)-(d). Use the provided data set. For part (b), the second question is asking how many aliases of two-way interactions are available to estimate.