**Observations**

* After analyzing the correlation between tumor volume and mouse weight, I noticed that the correlation is 0.88. Which shows strong correlation between the two.
* After analyzing the final tumor volume of each mouse across four regimens of interest, I found the most promising drug regimens are Capomulin, Ramicane, Ketapril, and Naftisol.
* I believe the least promising is the Infubinol due to the outliers causing abnormalities in the data, which can make it unreliable.
* I also noticed that the Ceftamin regimen has the largest IQR, suggesting variable treatment outcome