write at least three observations or inferences that can be made from the data. Include these observations at the top of notebook.

According to the given data and study that 250 mice identified with SCC tumor growth were treated through a variety of drug regimens. Over 45 days, tumor development was observed and measured. The purpose of this study was to compare the performance of Pymaceuticals' drug of interest, Capomulin, versus the other treatment regimens

1. After calculating the correlation of 0.84, we can say that there is a positive correlation between average tumor volume and weight within the subject mice.
2. The most successful drugs Capomulin and Ramicane are seen to reduce the size of the tumors within the mice subjects.
3. Out of all the drugs in the study, these two Capomulin and Ramicane had the most data points