# Data Analysis

1. Per ‘tumor\_repsonse.png’, the Tumor Volume in the mice taking Capomulin decreased as the Time (in Days) passed while the Tumor Volume in the mice taking the other drugs (Infubinol, Ketapril and Placebo) increased as Time (in Days) passed.
2. Per ‘Metastatic\_Repsonse.png’, all tumors had metastatic spread regardless of the drug, although the mice taking Capomulin had slowest metastatic spread and Placebo had the fastest spread.
3. Per 'Survival During Treatment.png', it shows that over 80% of the mice taking Capomulin has survived during the course of trial. For the other drugs survival rate dropped with almost same rate till day 30.
4. Comparing all the graphs, we can conclude that Capomulin has the most favourable outcome in Tumor treatment when compared with the other drugs.