# Matplotlib Homework Pymaceuticals

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## Observations:

Tumor volume size had significant reduction with treatment of Capomulin. Volume size appeared to increase with treatment using Ketapril and Infubinol was not significantly more successful than a placebo.

Mestastic spread had the most successful reduction using Capomulin with an average spread of 1 over a 45-day period. Infubinol also showed significant success in reducing metastic spread with 2 over the same period. While Ketapril performed worse than the placebo with a spread rate of 3.25.

Capomulin had the highest survival rate 83% during the 45-day treatment sample. The other medications performed no better than the placebo during this same time.







