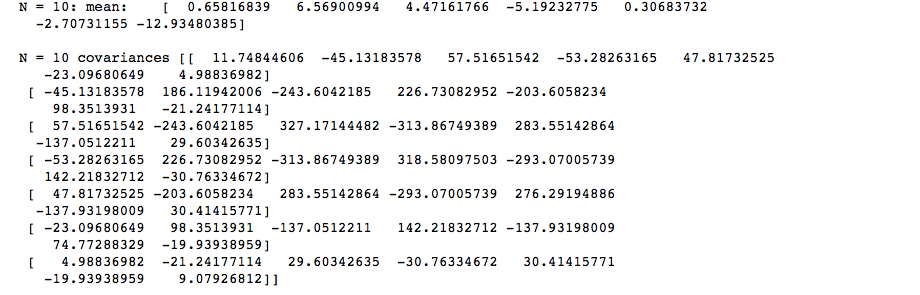
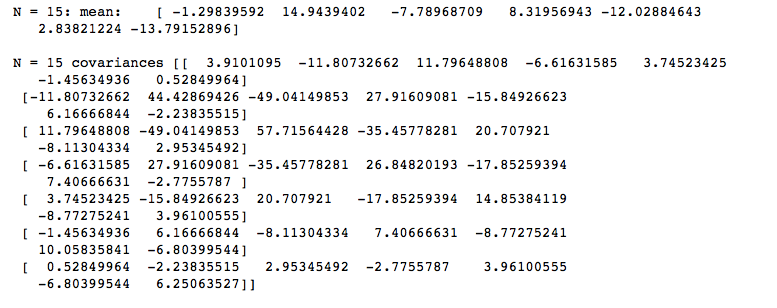
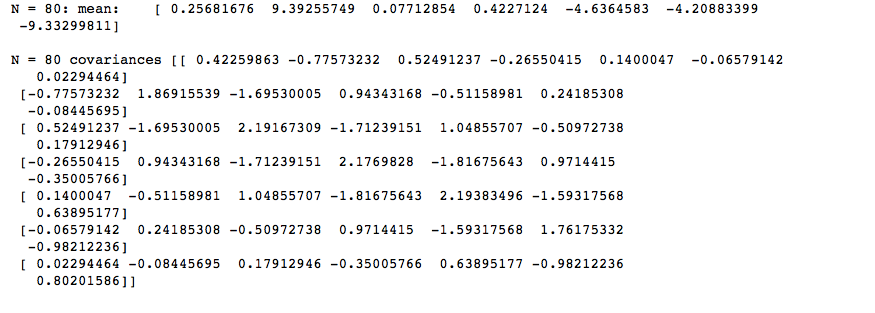
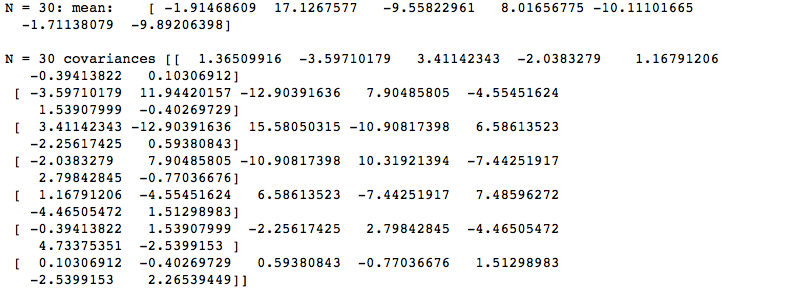
2.1

As data becomes more, the covariance matrix for data is smaller.

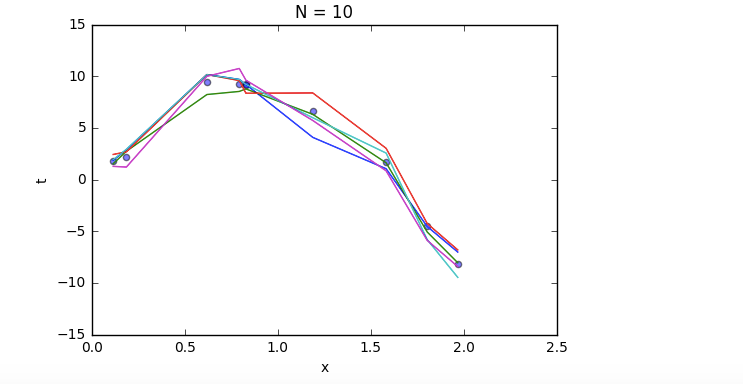


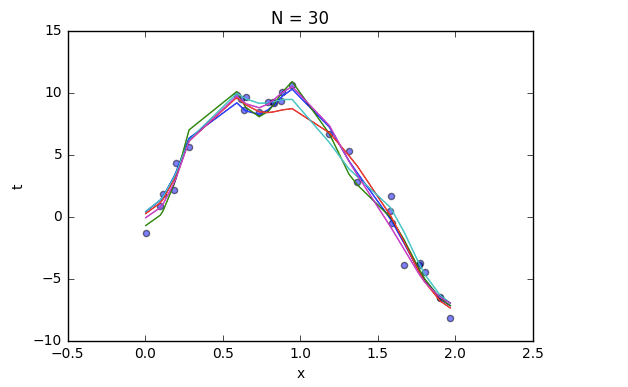


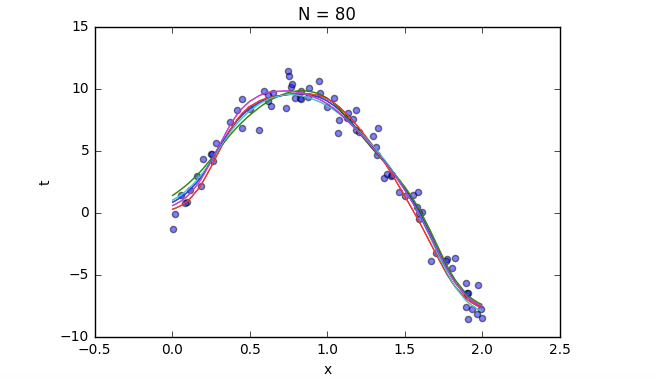


2.2

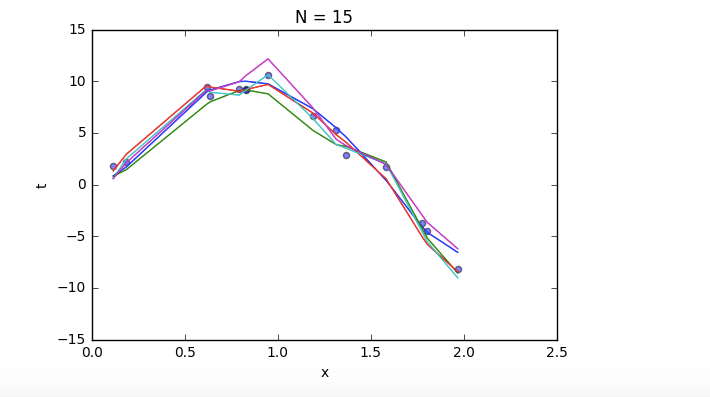
Use posterior to generate weights, and get the below results. The curves are become more smoother, as data biomes more.







2.3

As data becomes more, We can find the data distribution, and find which position is most.

