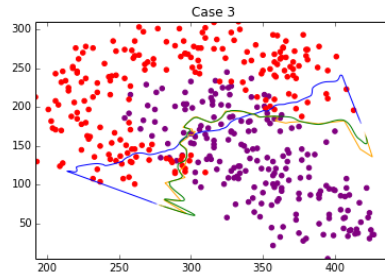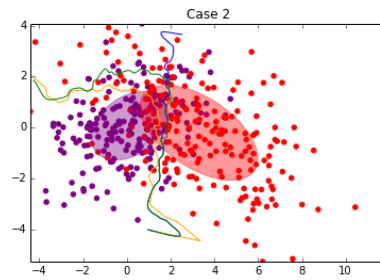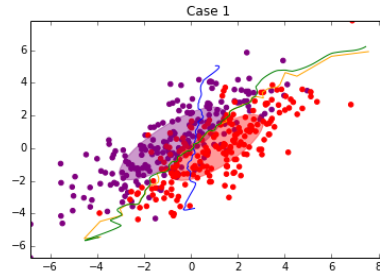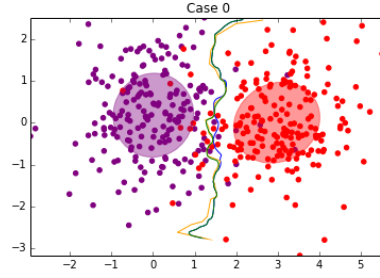**Parametric Plots**

Note that the blue line is the result from the MED classifier, while the orange line is from the GED classifier and the green line is from the MAP classifier. The lines were drawn by doing interpolation on the given data sets and then using a contour plot to draw the zero-crossing.

Case 0

Case 1

Case 2

Case 3

KNN Plots

Note the blue line is the result of the KNN, while the green line is the MAP division. Both lines were achieved in the same manner as the previous section.

k-NN with k=1

k-NN with k=3

k-NN with k=5