

A scatter plot on a white background with a black border. It features two clusters of data points. The first cluster, located in the upper-left quadrant, consists of approximately 40 blue circular points. The second cluster, located in the lower-right quadrant, consists of approximately 50 green circular points. A smooth, red curved line acts as a decision boundary, separating the two clusters. The line starts near the left edge of the plot, curves downwards and to the right, and then curves upwards and to the right, ending near the top edge. The blue points are generally above and to the left of the red line, while the green points are generally below and to the right of it. There are a few points from each cluster that cross the boundary.

