**The initial setup visualization**

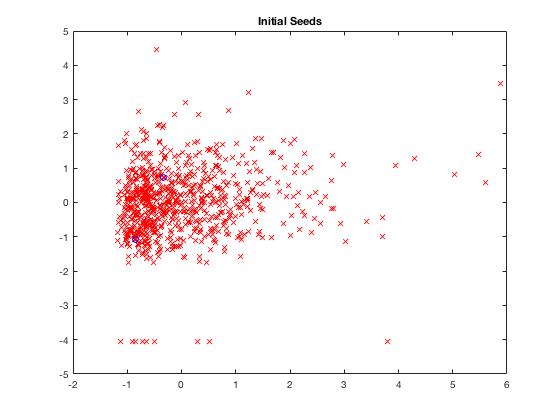
****

Figure 1: Seeds

**The initial cluster assignment visualization**

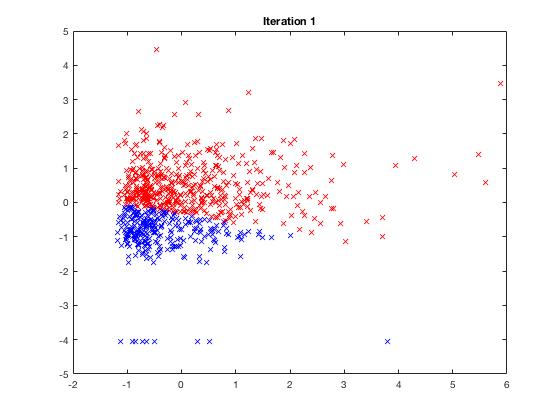
****

Figure 2: Initial Clustering

**The final cluster assignment visualization**

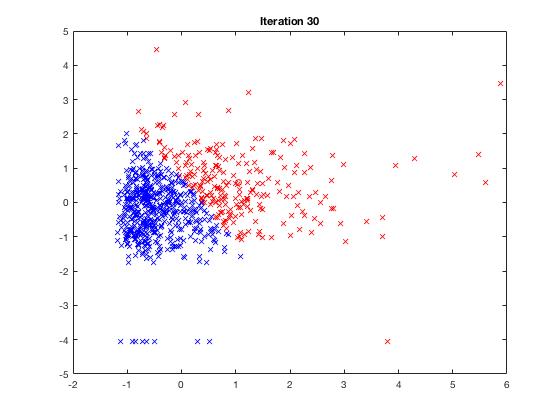
****

Figure 3: Final Clustering after 30 iterations