K Means Clustering

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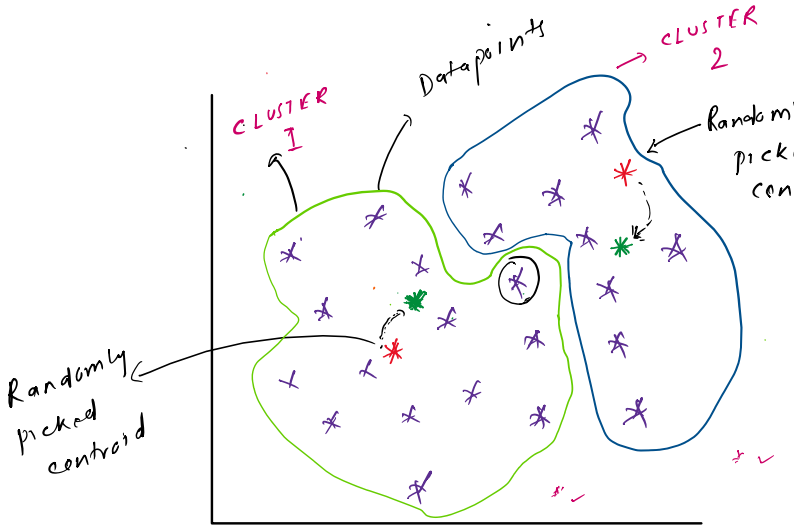

Goal

Two groups

K = 2

(1) Randomly picked the no. of centroids based on the value of K.

(2) Calculate the distance of each point to the centroids [Euclidean Distance] (both)

(3) The datapoint will belong to the cluster whose centroid is near to it.

(4) Update the centroid position through the mean of the datapoints that belong to the cluster.