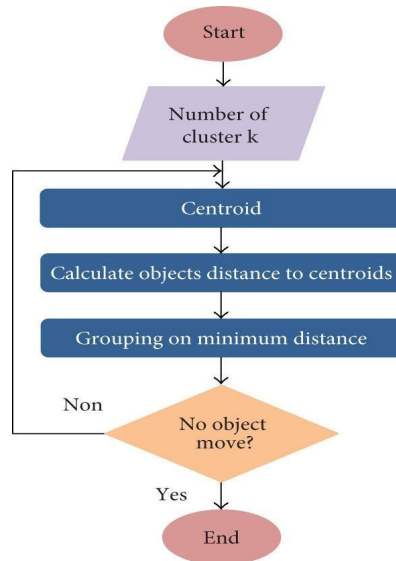# ML ASSIGNMENT 3
ASISH KUMAR SAHOO (2105872)

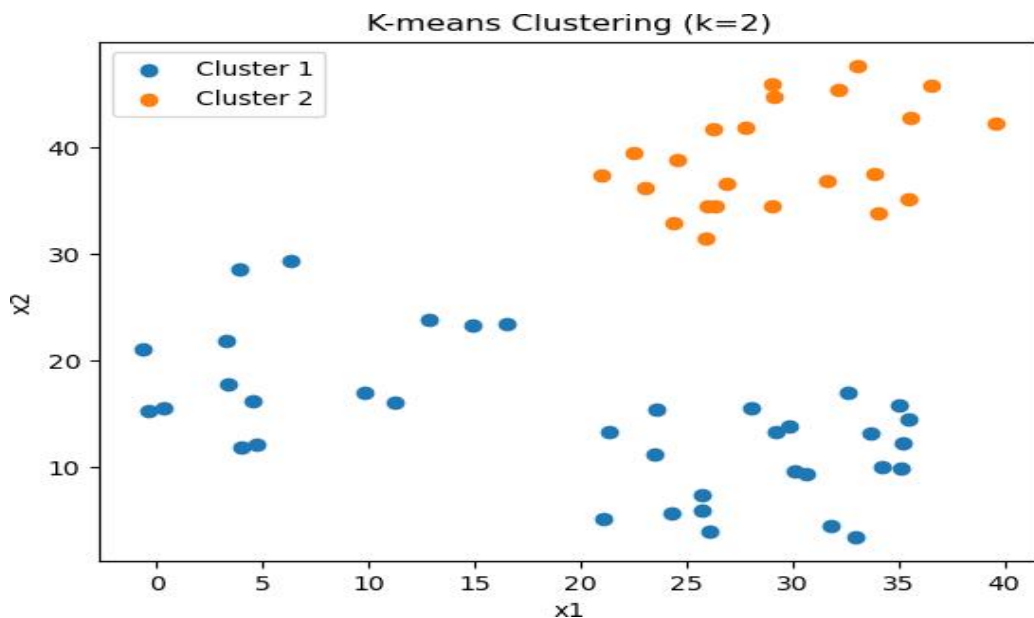**K Means Clustering Algorithm :-**

K-means clustering is an unsupervised machine learning algorithm that partitions data into k clusters based on feature similarity, minimizing intra-cluster variance and maximizing inter-cluster separation.
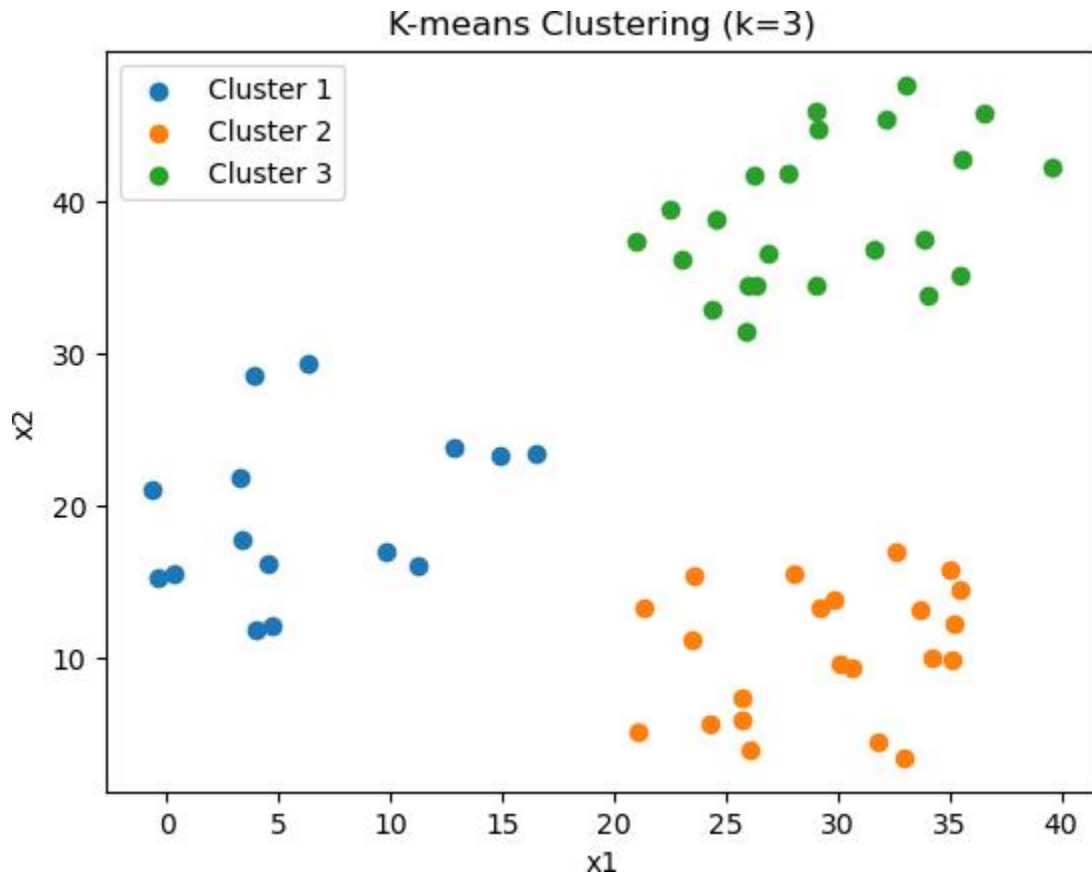
Flowchart

Plot 1 (K=2) :-

Plot 2 (K=3) :-