

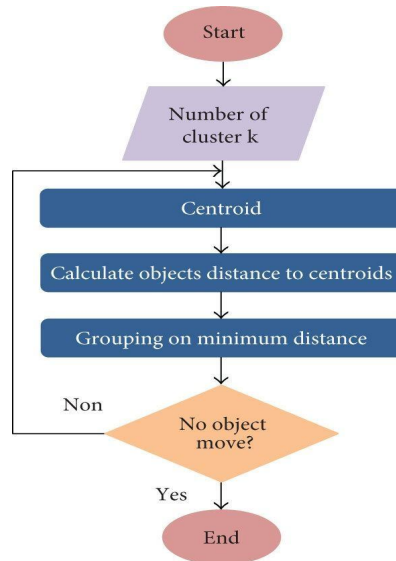
# ML ASSIGNMENT 3

## MONALISA SWAIN (21052910)

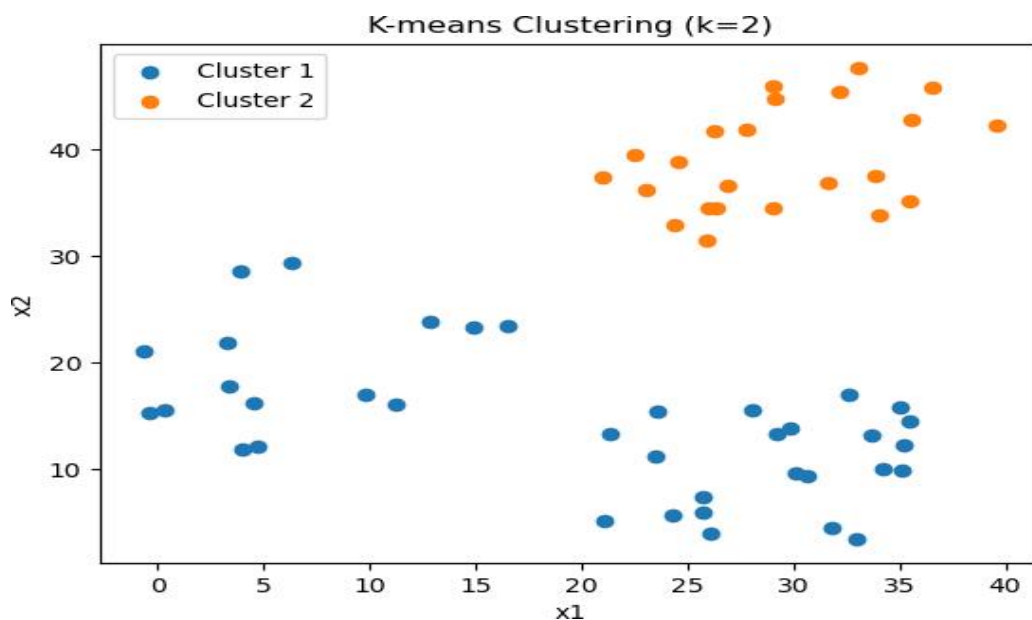
### K Means Clustering Algorithm :-

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



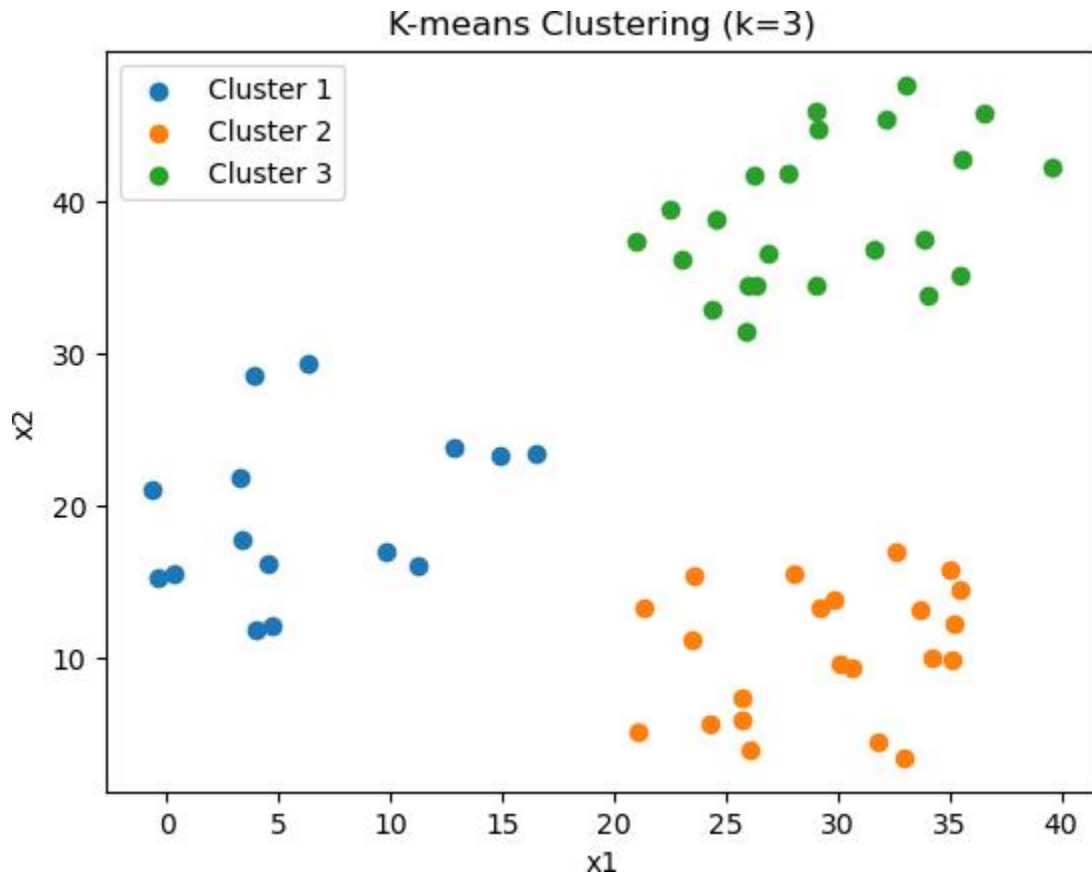
### Plot 1 (K=2) :-



# ML ASSIGNMENT 3

## MONALISA SWAIN (21052910)

Plot 2 (K=3) :-



GITHUB LINK -<https://github.com/monsalisa/ML-Assignment.3-2910>