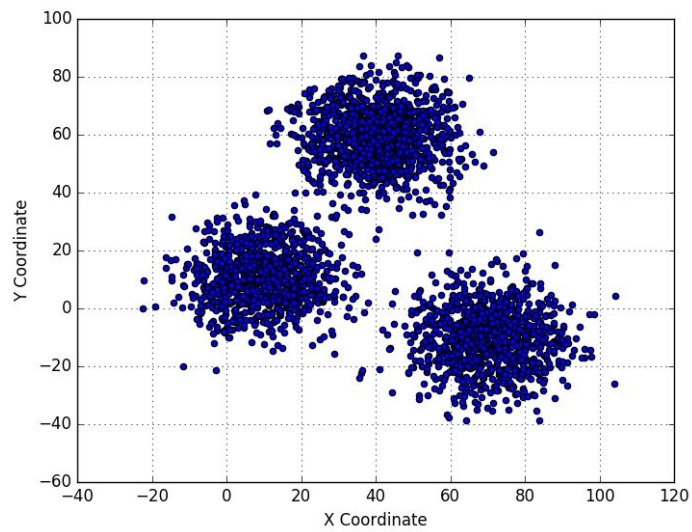
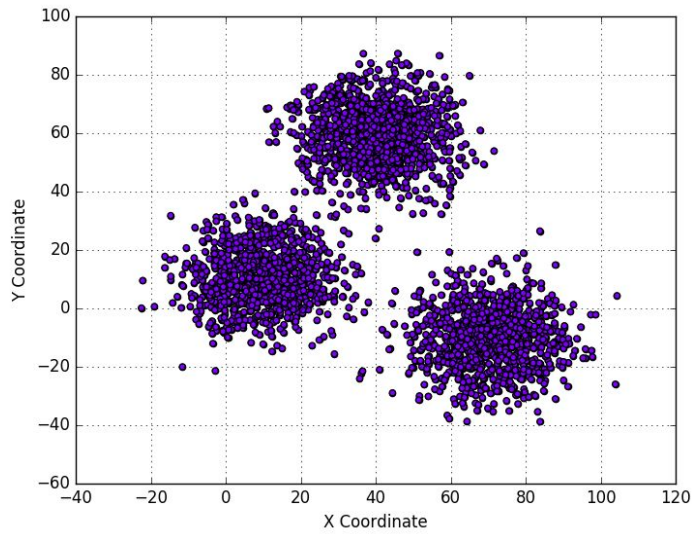


Name: Avinab Saha, 15EC10071 MIES Assignment 1

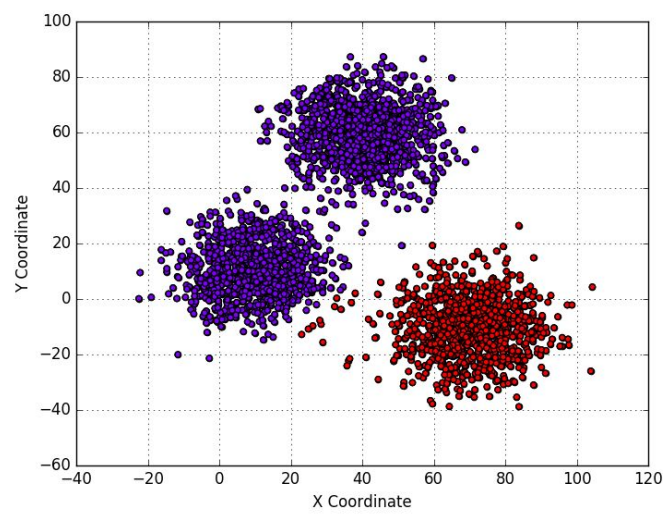
Results obtained K-Means Clustering.



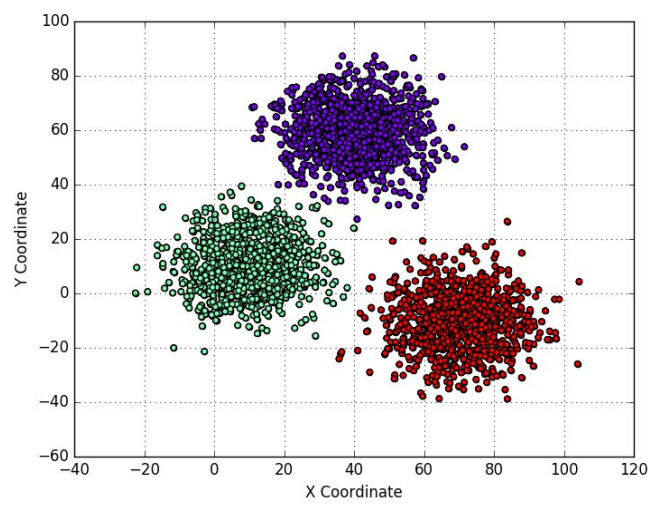
Original Data Points



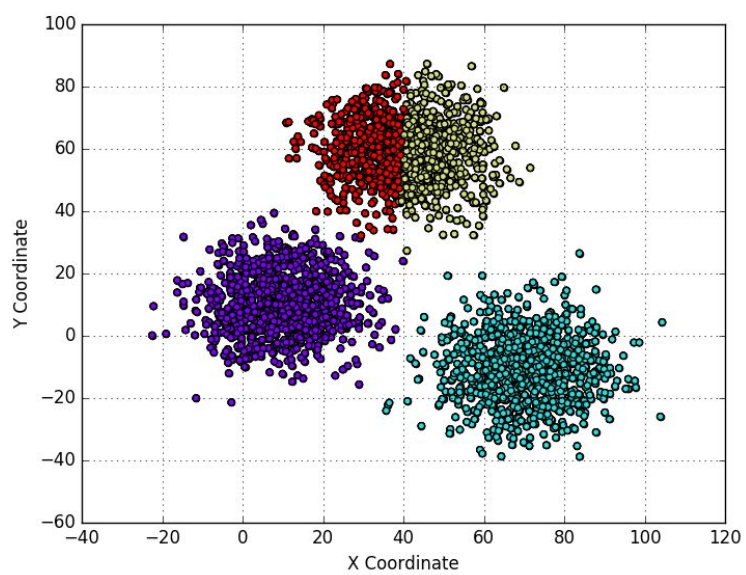
Clustering with K=1



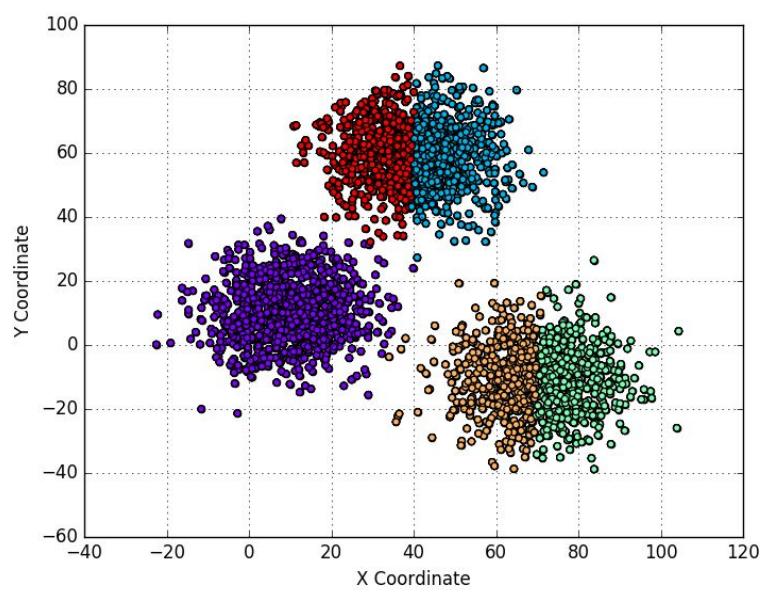
Clustering with K=2



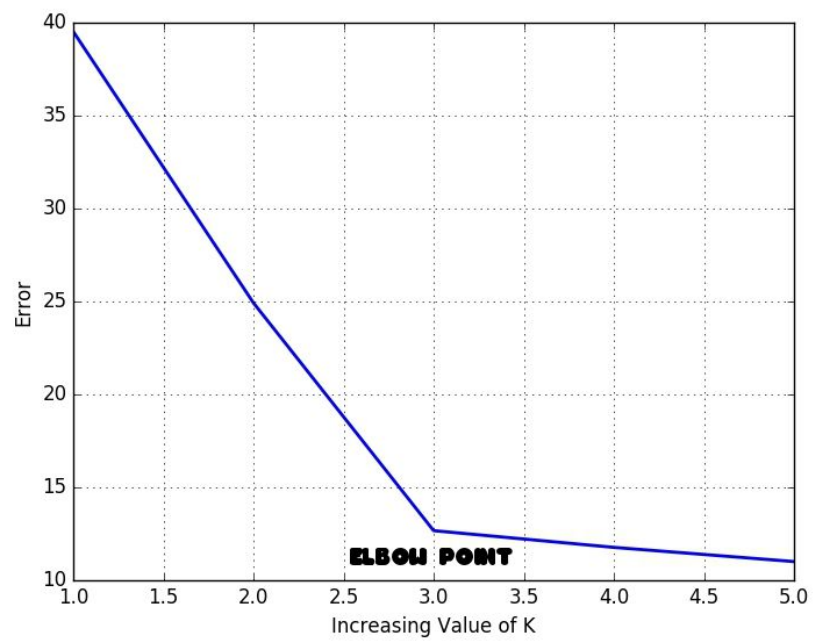
Clustering with K=3



Clustering with K=4



Clustering with K=5



Error v/s Value of K