Home Assignment - 6

Submit soft copy at *https://hello.iitk.ac.in/course/me698asem12324*

Due on or before: 13.11.2023

Consider the 2D dataset of coordinates (x, y): "cluster.csv". A scatter plot should indicate presence of two clusters.

Write a computer program (preferably in python), to identify two clusters. Use any suitable clustering algorithm. Plot the raw data (scatter plot) and the clusters.

1. Write the pseudocode.
2. Put your code, plot, and the written documents, if any, in a folder; zip the folder and submit in Mookit.