

OUTPUT:

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Enter file path for dataset: /content/Clustering_gmm.csv
Available clustering algorithms:
K-Means: Divides data into K clusters based on similarity.
Hierarchical Clustering: Builds a tree-like structure of clusters.
DBSCAN: Identifies dense regions in the data.
Gaussian Mixture Model (GMM): Assumes data points are generated from a mixture of Gaussian distributions.
Choose a clustering algorithm: K-Means
Enter the number of clusters: 5
```

