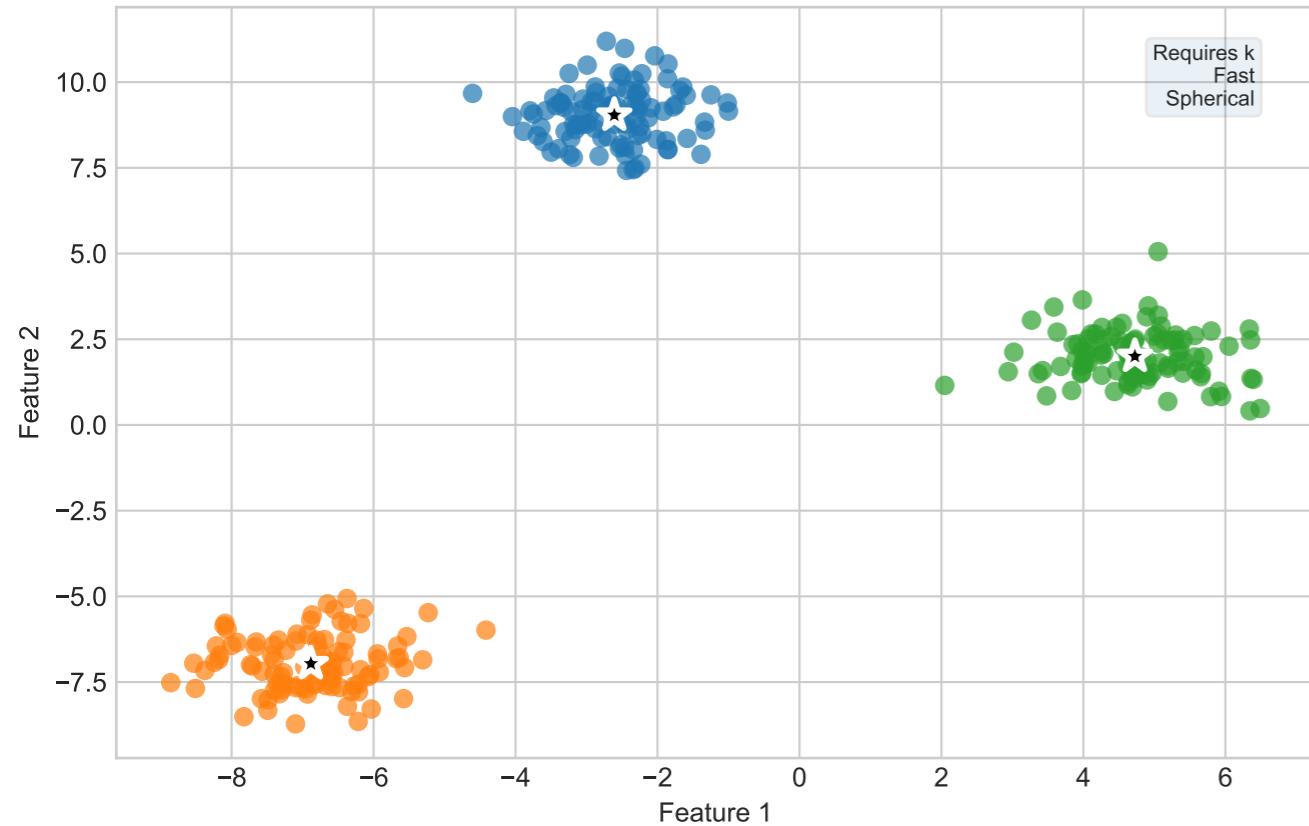
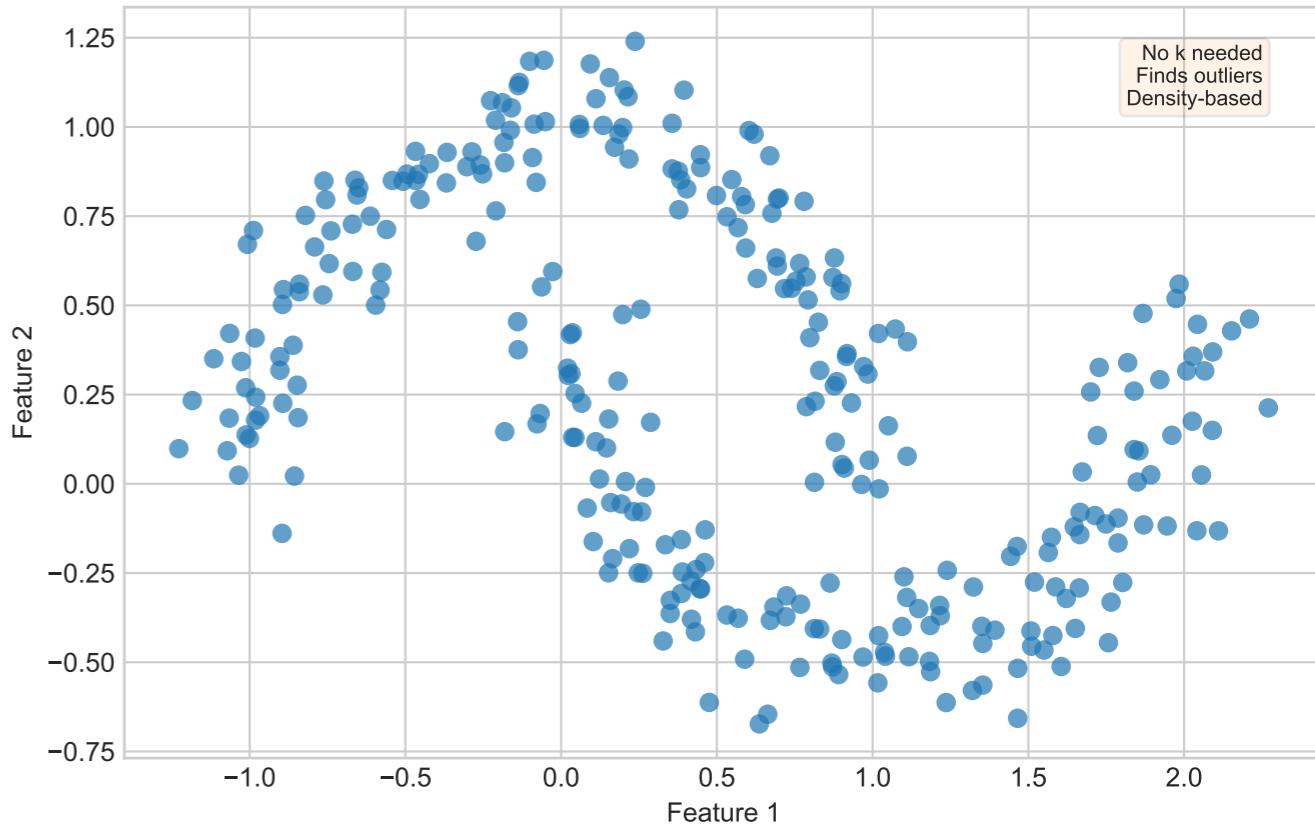


# Clustering Algorithm Comparison

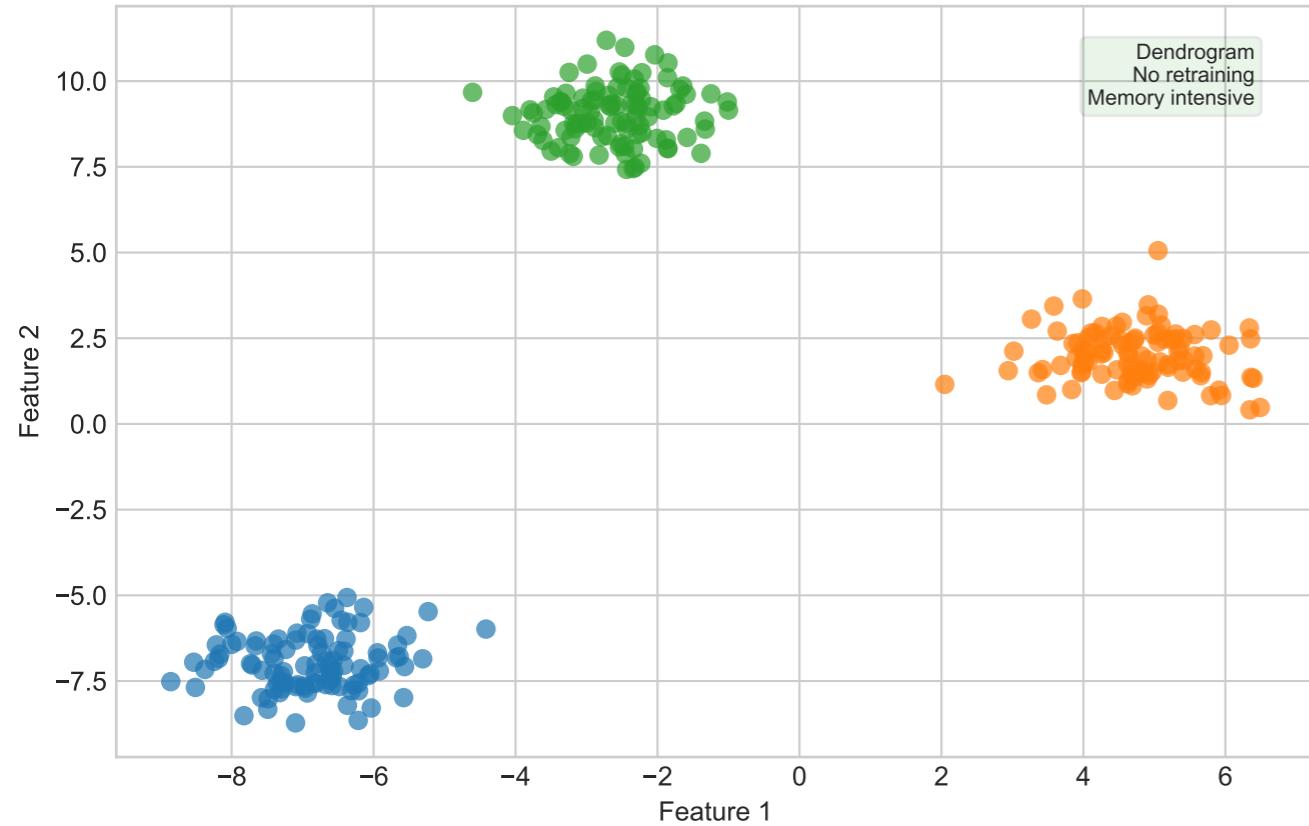
**K-Means**  
Best for spherical clusters



**DBSCAN**  
Finds arbitrary shapes



**Hierarchical**  
Shows relationships



**Gaussian Mixture**  
Soft boundaries

