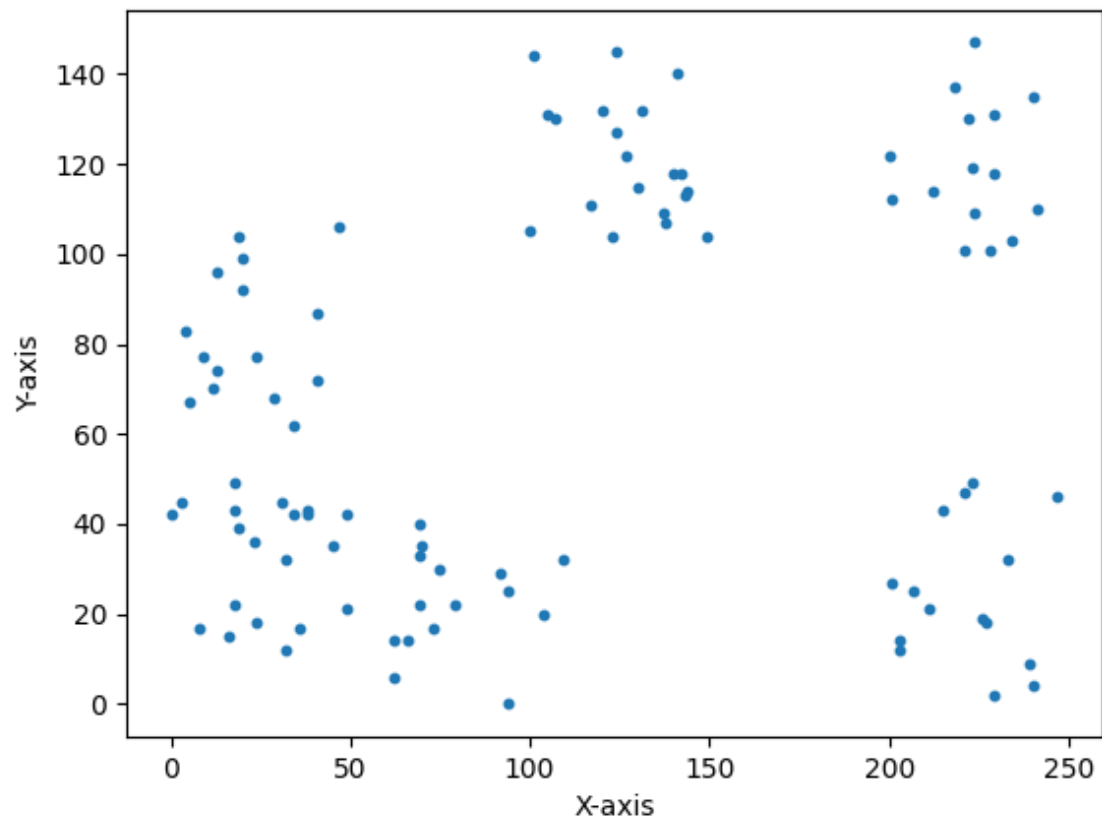
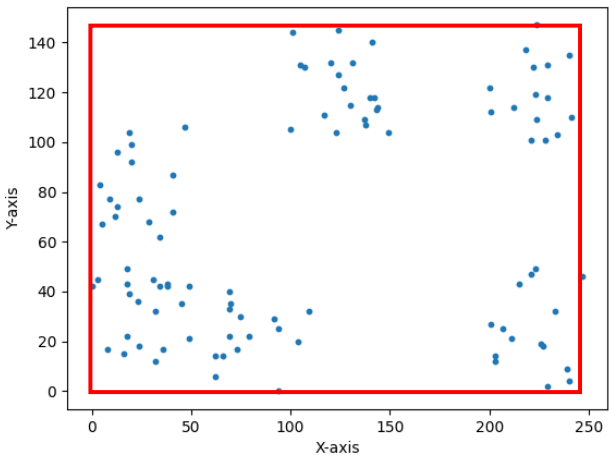


Plot from CSV Data



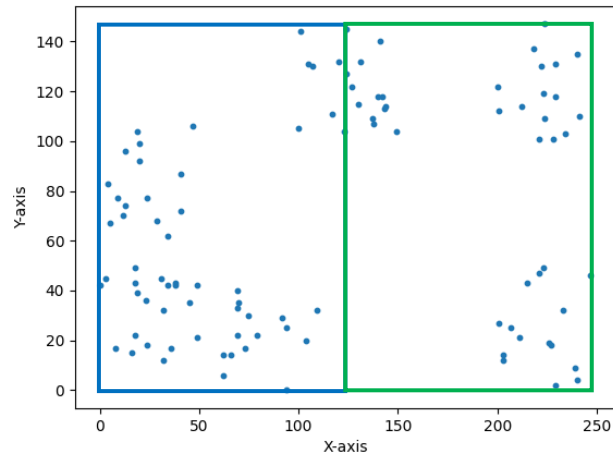
Plot from CSV Data



Root

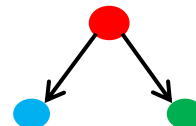


Plot from CSV Data

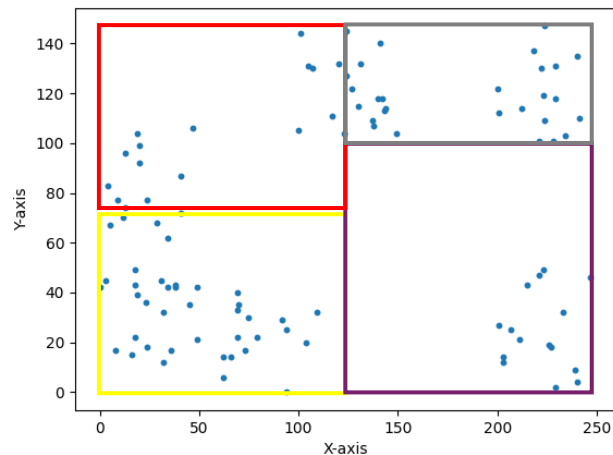


X-Axis Split

Root

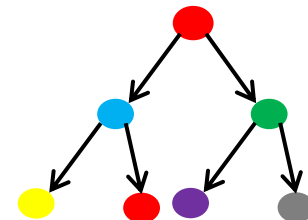


Plot from CSV Data

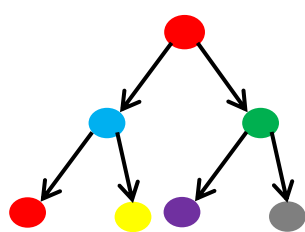


Y-Axis Split

Root



Root



⋮

⋮

⋮

⋮

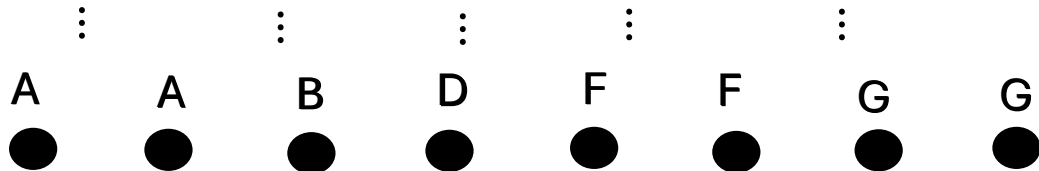
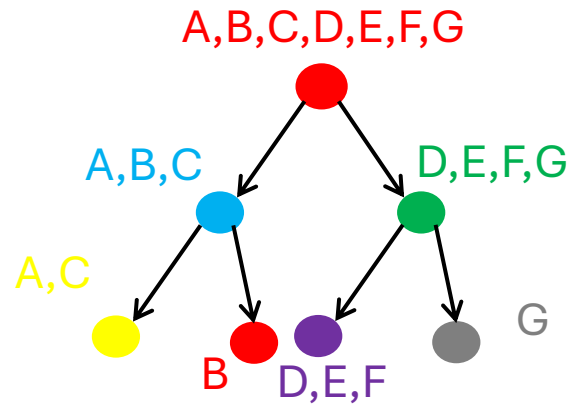
⋮



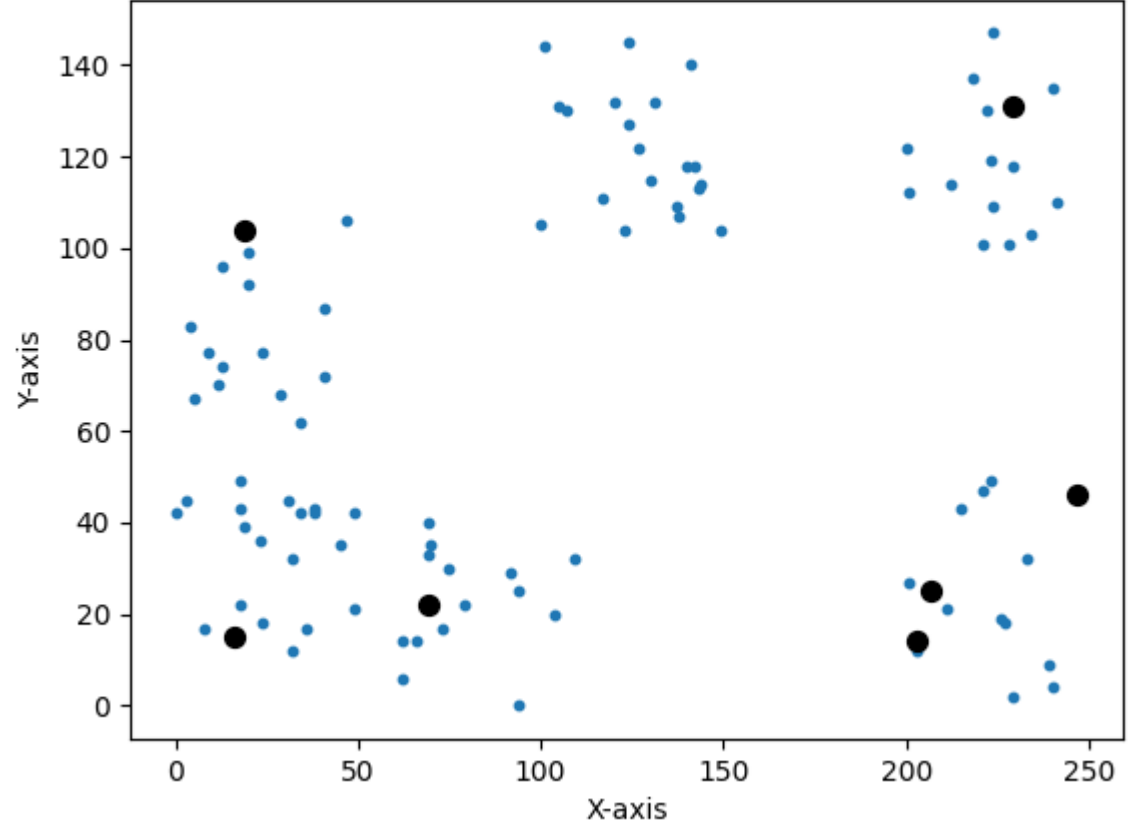
Leaf = Points

Centroids:

A = (16, 15)      E = (247, 46)  
B = (69, 22)      F = (203, 14)  
C = (19, 104)     G = (229, 131)  
D = (207, 25)

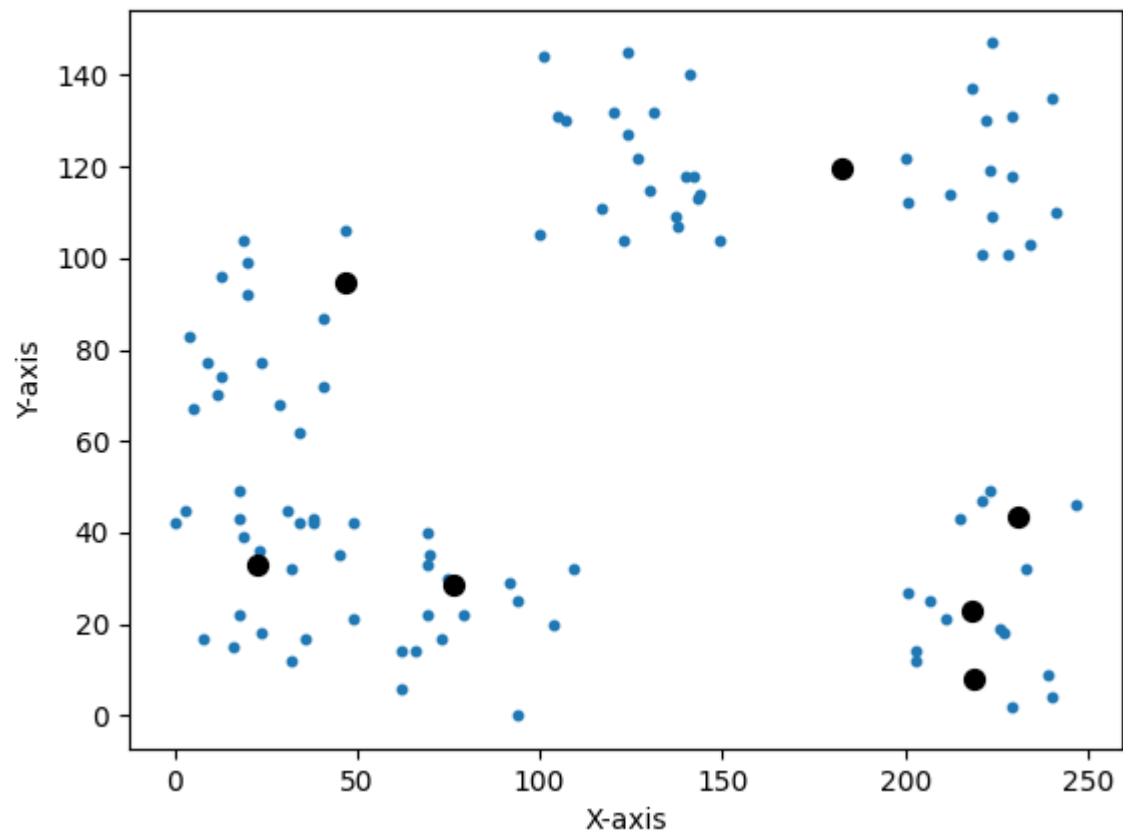


Plot from CSV Data

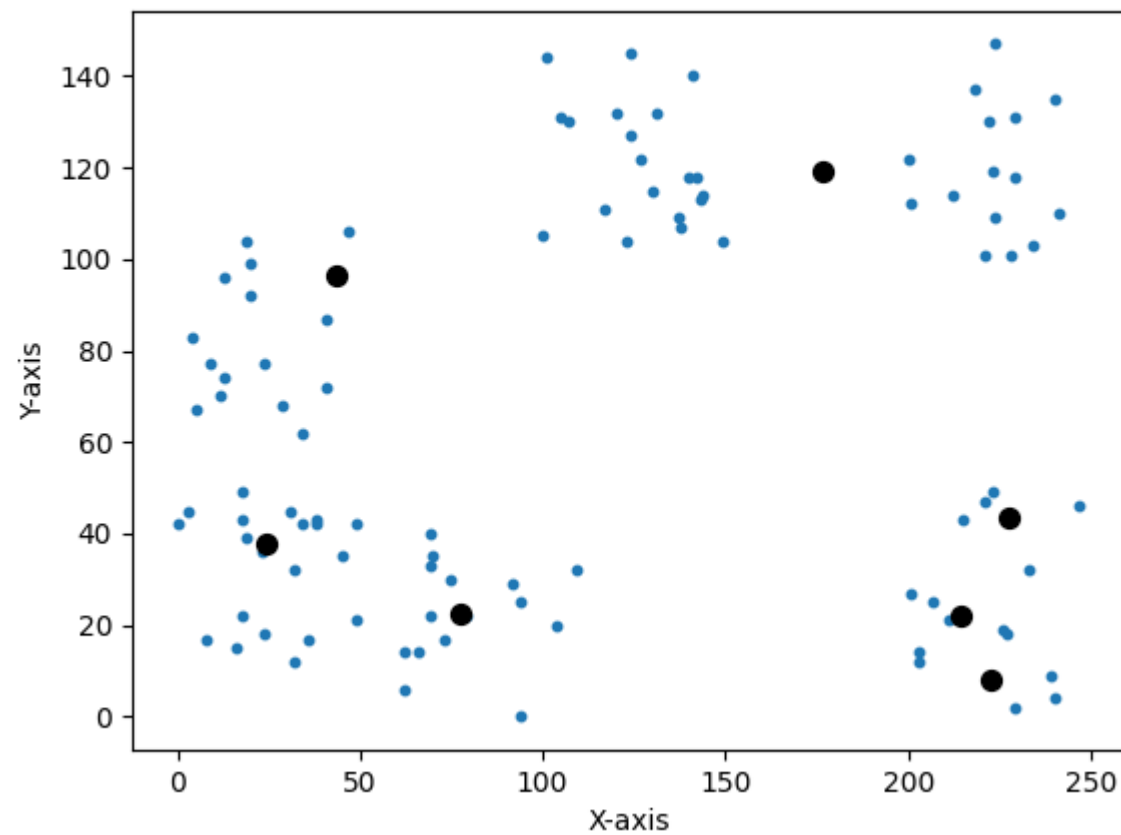


Then each point pulls its centroid near its position (its done with a weighted average)

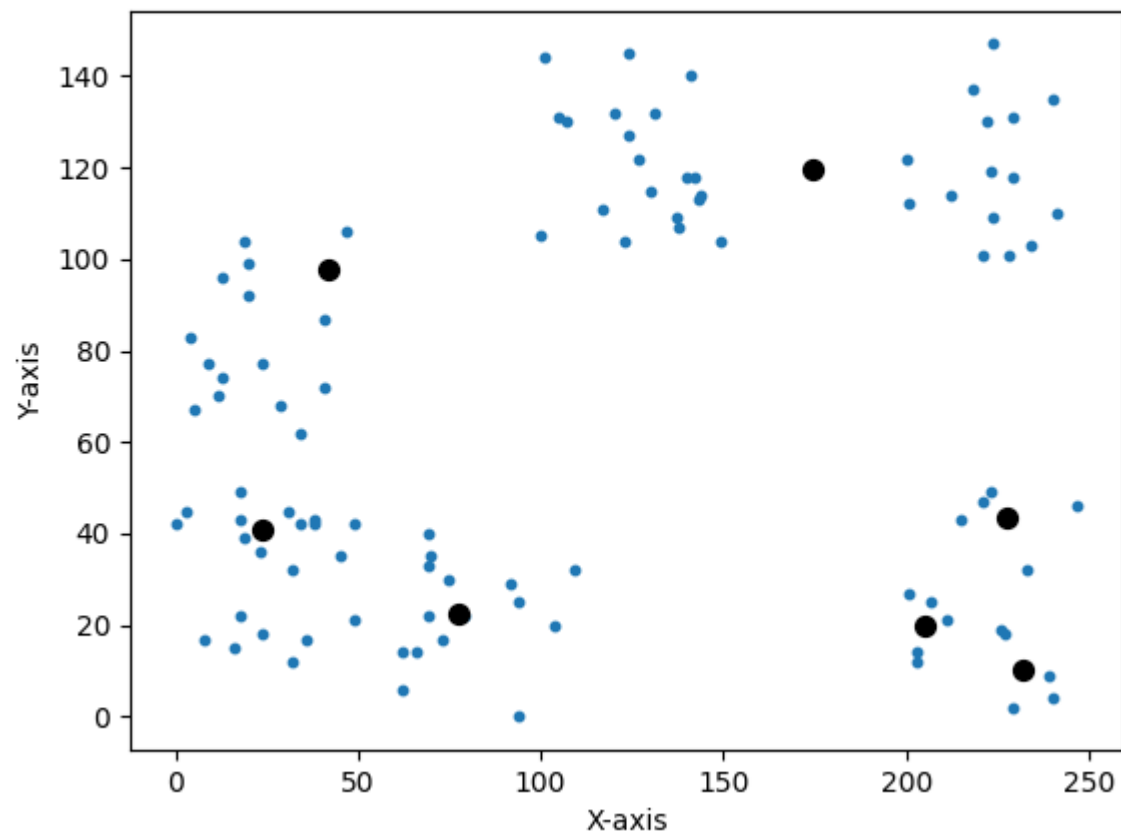
Plot from CSV Data



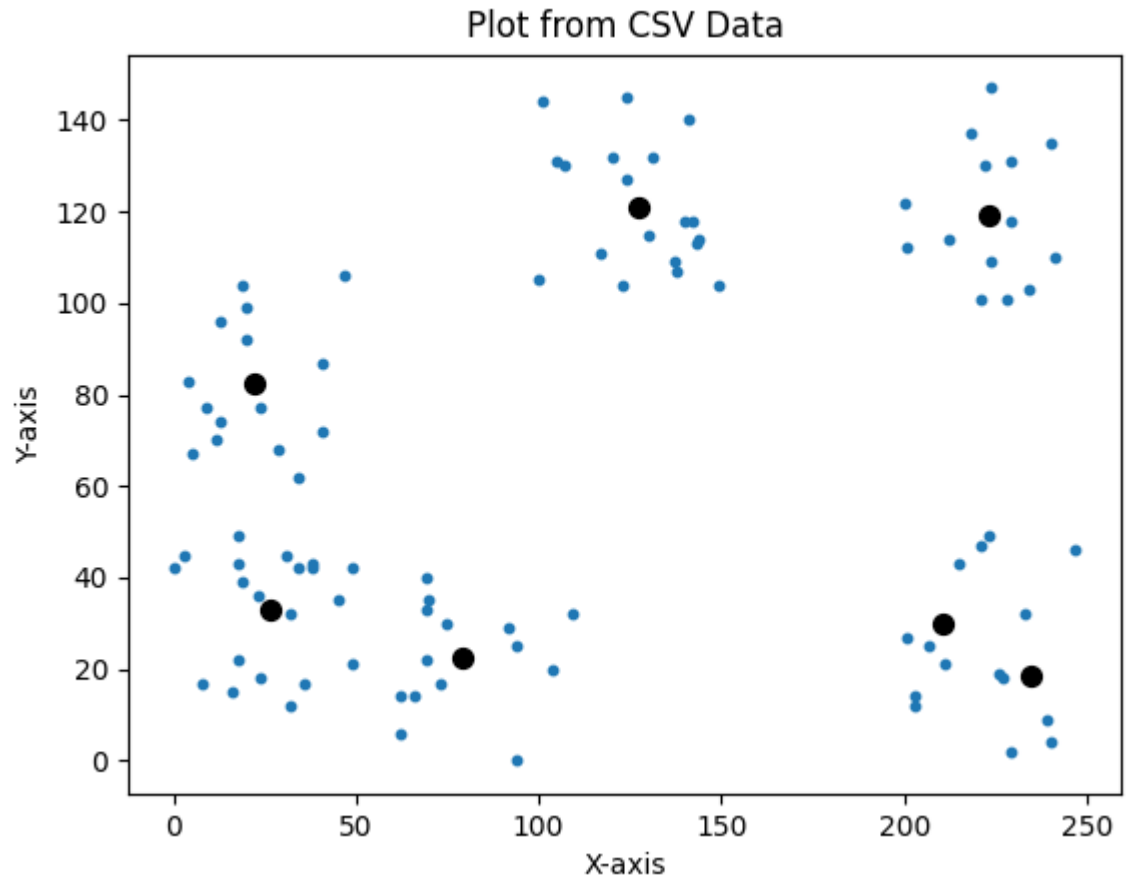
Plot from CSV Data



Plot from CSV Data



# Convergence



Plot from CSV Data

