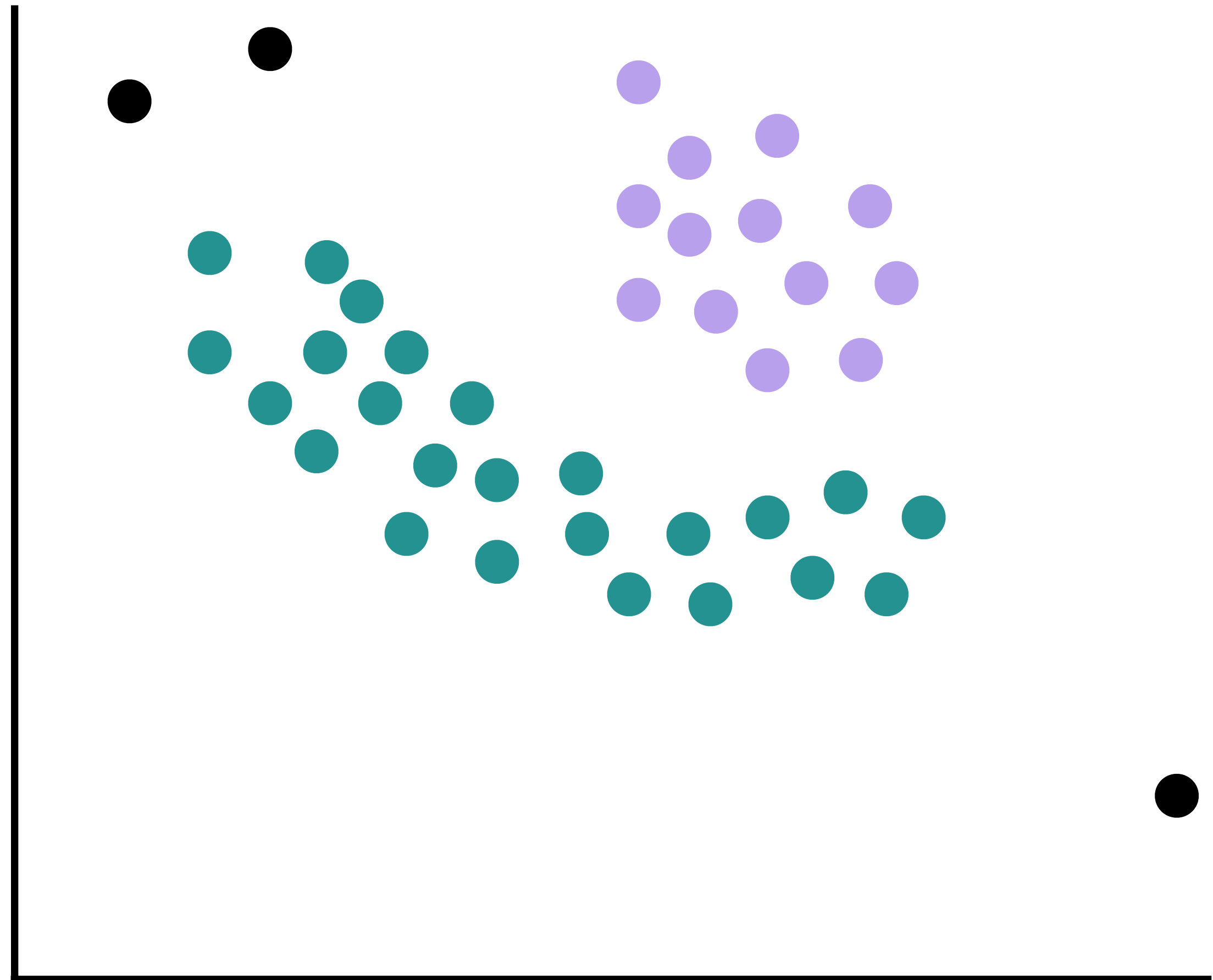# The Algorithm

1 Find all core points.

2 Pick random core point, find other core points that are density reachable from it and assign to cluster.

3 Add border points and cluster one is done.

4 Repeat from (2) until all clusters detected.

5 Remaining points are noise.

Example Data Structures