

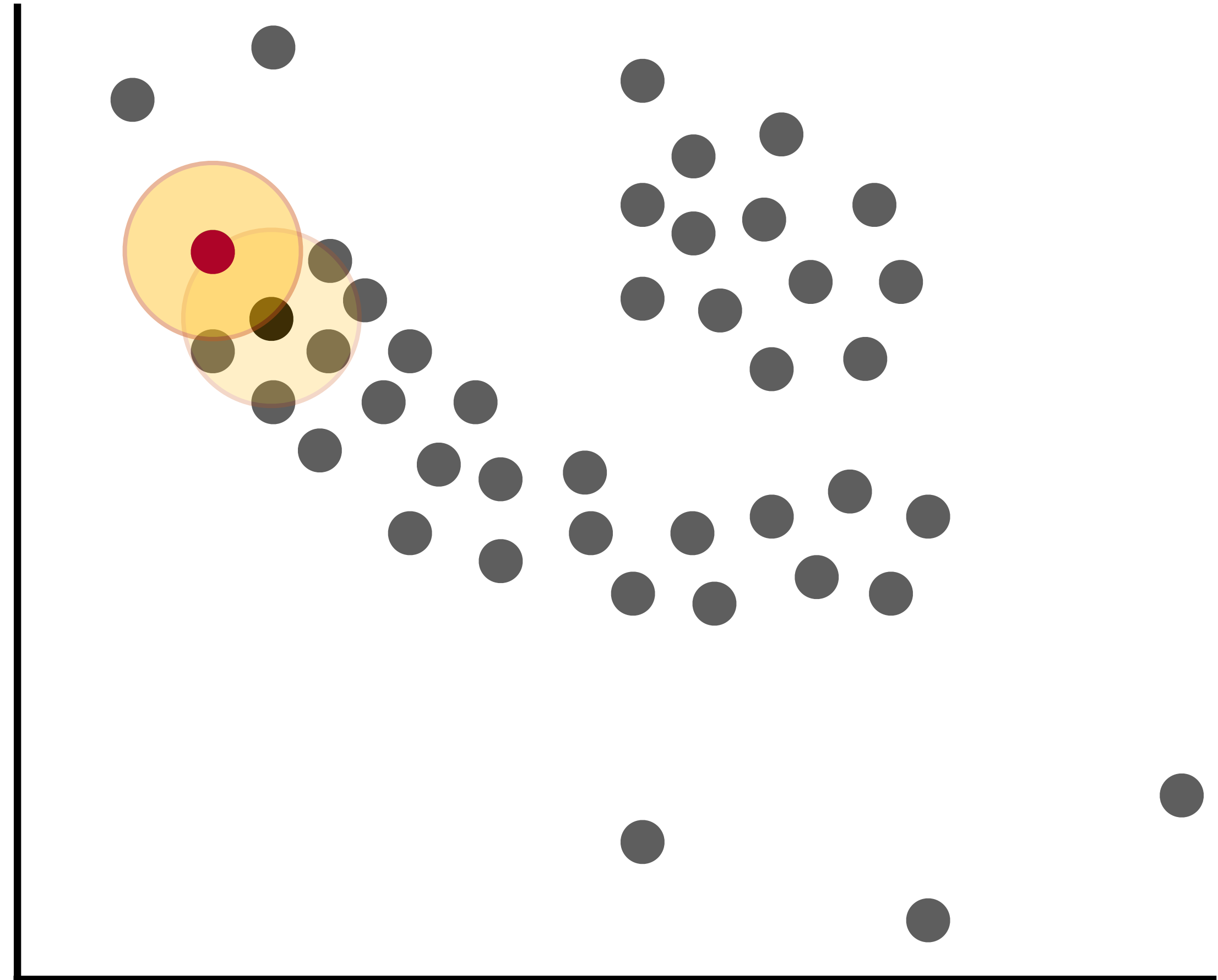
The Algorithm

Core Point

A point is a core point if it has **at least** *minpts* neighbors within *eps* distance of itself.

Border Point

A point **without** at least *minpts* neighbors within *eps* distance of itself, **but** is a neighbor of a core point.



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Noise

A point **without** at least *minpts* neighbors within *eps* distance of itself, **and is not a** neighbor of a core point.

these three types of points
will define our clusters

