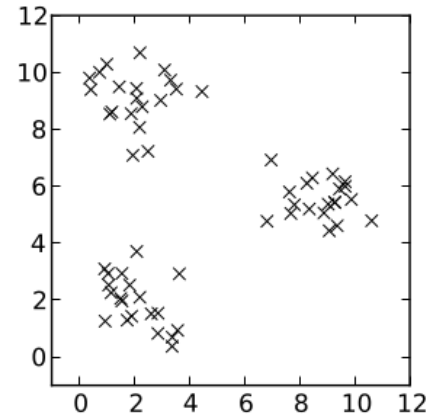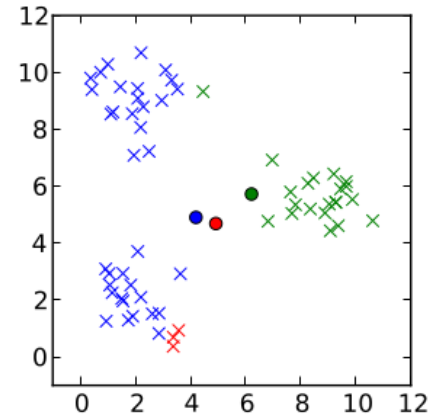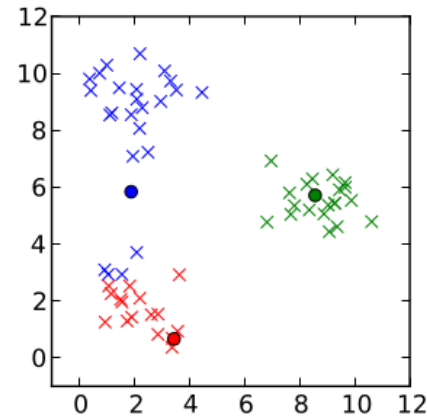# k-Means

Algorithm

(a) dataset.

(b) step 1.

(c) step 2.
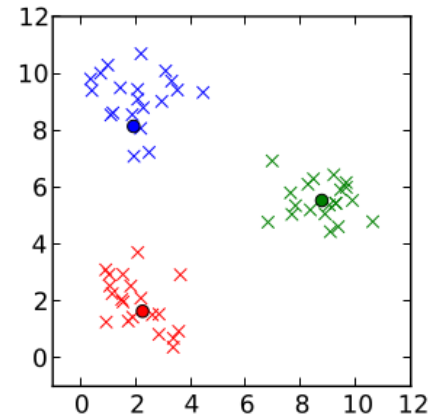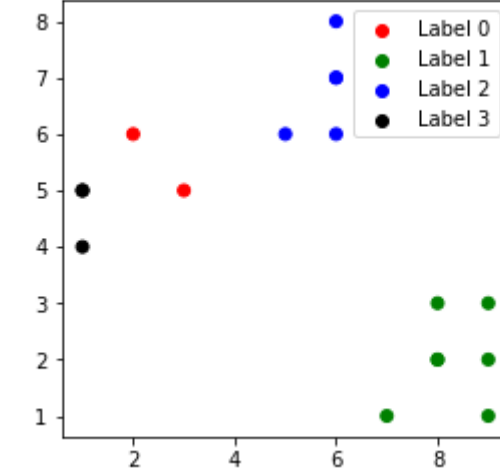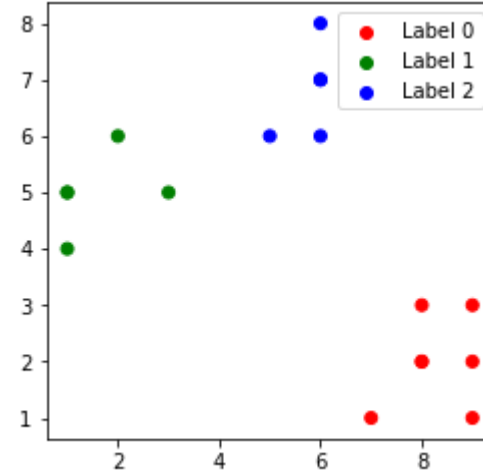
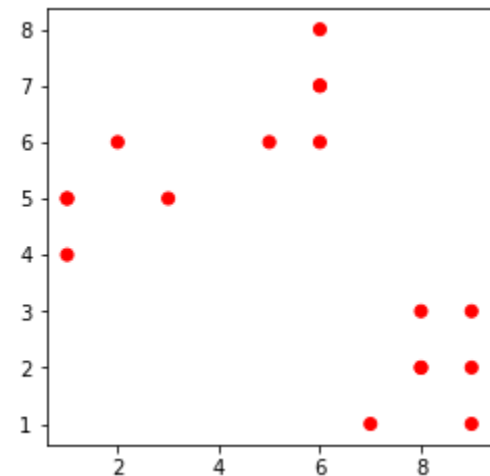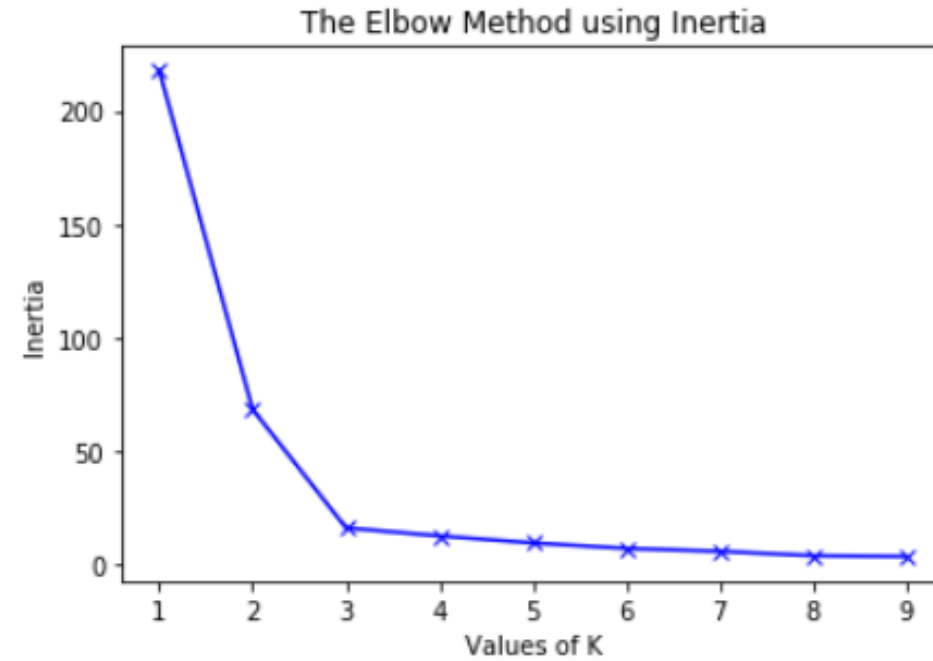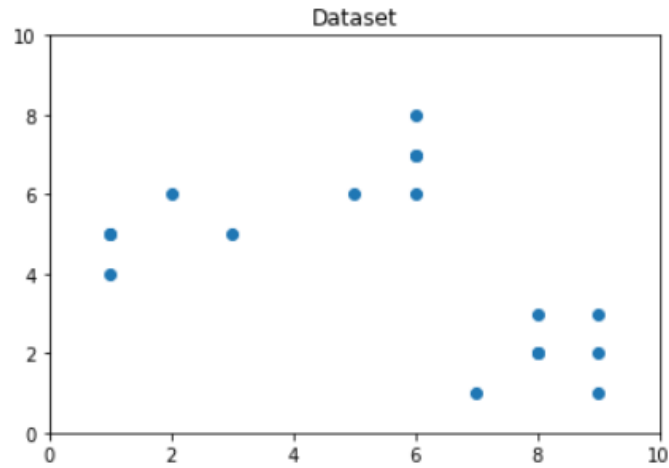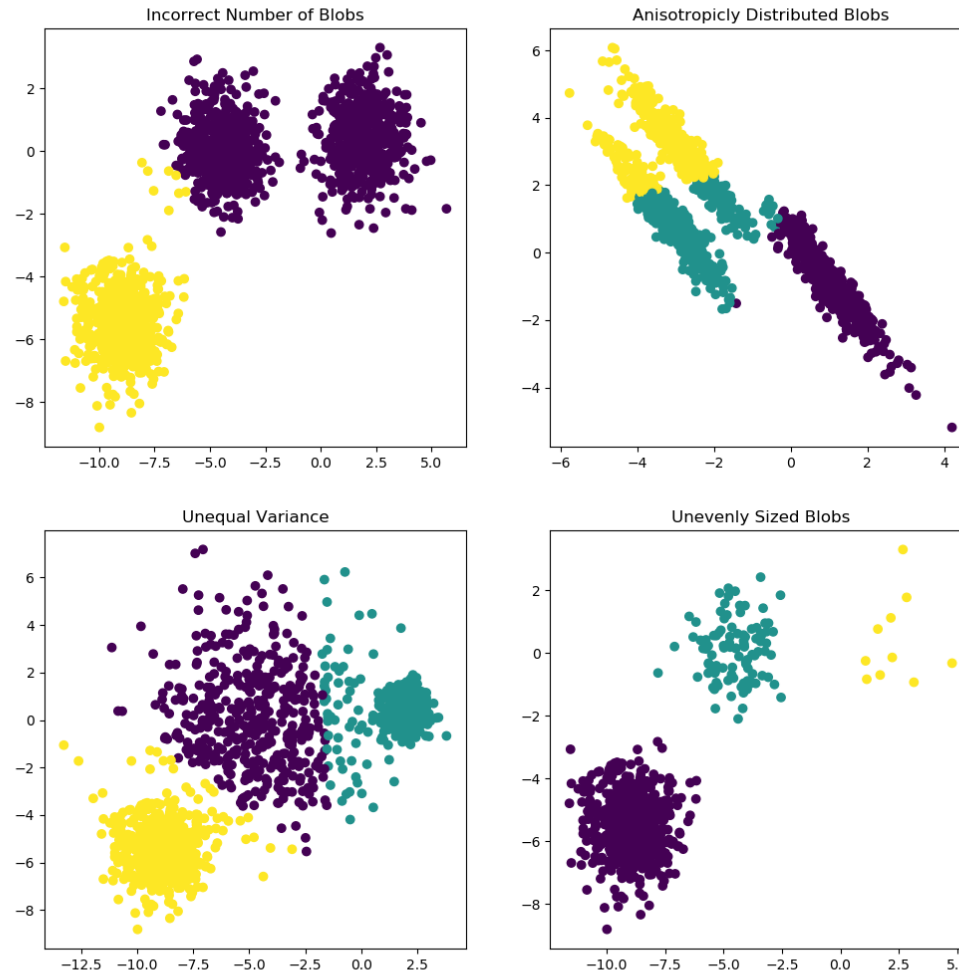(d) step 3.

http://ludovicarnold.altervista.org/teaching/optimization-machine-learning/unsupervised-example-clustering-k-means/?doing_wp_cron=1592522802.889730930328369140625
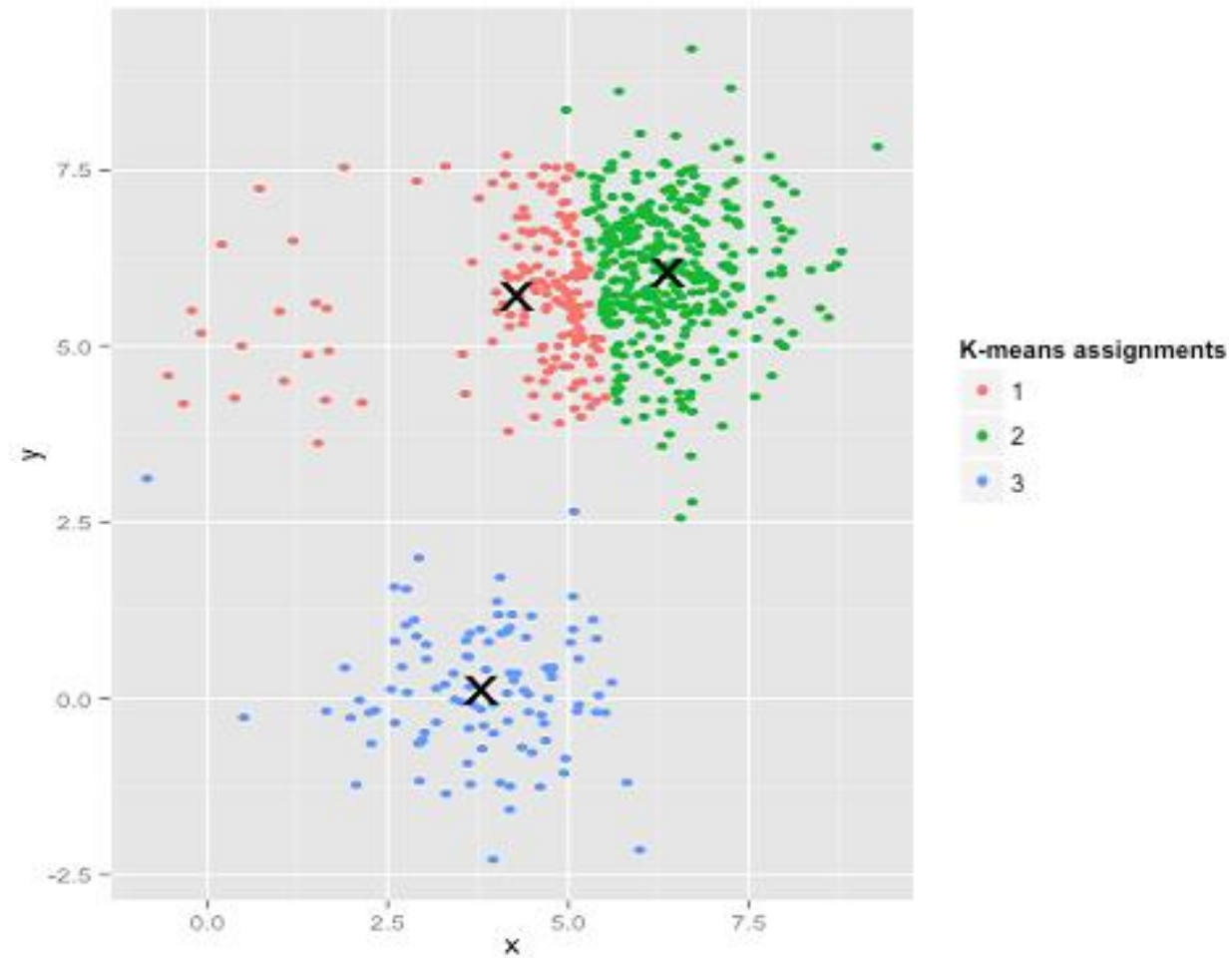
Elbow method

Assumptions

Assumptions

Assumptions