# k - means clustering
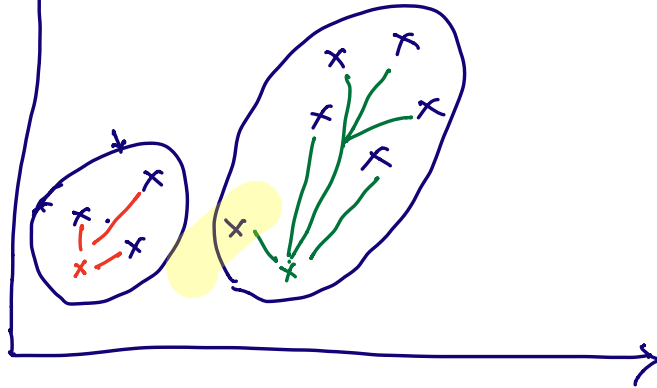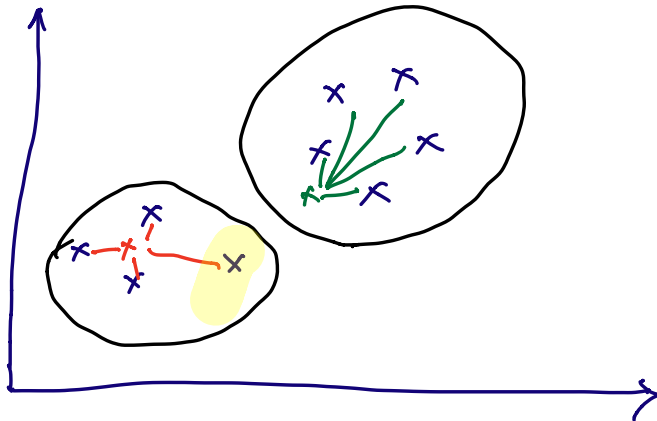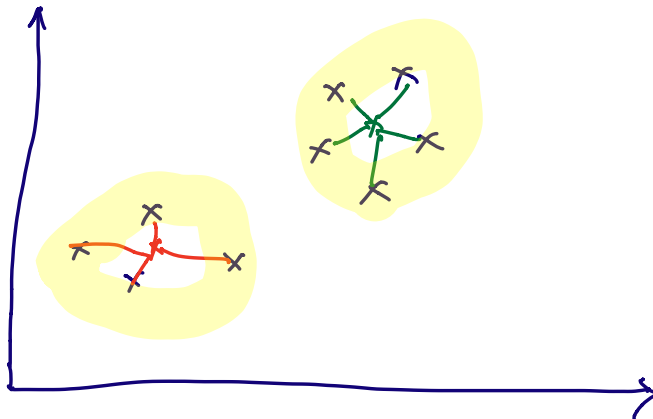
iteration 2



iteration 3



EDA
scatter plot
pairplot

$k = ?$

$k = 2$

x → cluster centers.

Iteration will
stop when no
further changes
to cluster center
w.r.t data happens