

Types of clustering

The clustering methods are broadly divided into

Hard clustering
soft clustering

Hard clustering

The Data points belongs to the only one group.

Soft clustering

The Data points belongs to the another group also.

Association Rule

It is used for the finding the relationships between variables in the large data base.

Eg's

milk, bread
butter

cluster 1

milk cereal
bread
butter

sugar
eggs

If a customer buys bread, he most likely can also buy butter, eggs.