**APRIORI ALGORITHM**

AIM: To implement Apriori algorithm using Weka

Algorithm:

* Choose the items, in the transactional data
* write the support count for the item set.
* Write the decreasing order of the item set
* remove the items which are less than minimum support value.
* Find the two transactional data set and write support count.
* Remove the data set which use less than minimum support value.
* Repeat the same process until the data set count the minimum support value.
* find the confidence by using the formula as (ab)=a n b/a

OUTPUT

