PEC 5 - Reglas de Asociación

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my\_file <- "lastfm.csv"  
cat("\n", file = my\_file, append = TRUE)  
tdata <- read.transactions(file = my\_file, rm.duplicates = TRUE, skip = 1)

## distribution of transactions with duplicates:  
## 1   
## 9

head(tdata)

## transactions in sparse format with  
## 6 transactions (rows) and  
## 299798 items (columns)

class(tdata)

## [1] "transactions"  
## attr(,"package")  
## [1] "arules"

inspect(head(tdata))

## items   
## [1] {1,red,chili,hot,peppers,f,Germany}   
## [2] {1,the,black,dahlia,murder,f,Germany}  
## [3] {1,goldfrapp,f,Germany}   
## [4] {1,dropkick,murphys,f,Germany}   
## [5] {1,le,tigre,f,Germany}   
## [6] {1,schandmaul,f,Germany}

size(head(tdata))

## [1] 4 4 1 2 2 1