How to create a table using R

Syntax:

as.table(data)

Method 1: Create a table from scratch

# create matrix with 4 columns and 4 rows

data= matrix(c(1:16), ncol=4, byrow=TRUE)

# specify the column names and row names of matrix

colnames(data) = c('col1','col2','col3','col4')

rownames(data) <- c('row1','row2','row3','row4')

# assign to table

final=as.table(data)

# display

Final

Method 2: Create a table from an existing dataframe

Syntax:

table(dataframe$column\_name, dataframe$column\_name)

# create dataframe with 4 columns and 4 rows

data= data.frame(col1=c(1:4),col2=c(5:8),

col3=c(9:12),col4=c(13:16))

# assign to table from dataframe

final=table(data$col1,data$col2)

# display

Final