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**DATA ANALYTICS WITH R, EXCEL and TABLEAU**

**Session 3 – Assignment – 3.2**

1. Define matrix mymat by replicating the sequence 1:5 for 4 times and transforming into a matrix, sum over rows and columns.

**Answer:** # Problem Statement

# 1. Define matrix mymat by replicating the sequence 1:5

# for 4 times and transforming into a matrix, sum over rows and columns.

x<-seq(from=1, to=5)

x

mymat<-matrix(x,nrow=5, ncol=4)

mymat

rowtotal<-apply(mymat,1,sum)

rowtotal

columntotal<-apply(mymat,2,sum)

columntotal