**Assignment 3.2**

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

over rows and columns.

mymat<-matrix(c(1:5,1:5,1:5,1:5), ncol = 4)

sum over rows

mymat1 <- apply(mymat,1,sum)

Print(mymat1)

Sum over columns

mymat2 <- apply(mymat,2,sum)

Print(mymat2)