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

over rows and columns.

Ans:

> mymat<-matrix(rep(seq(5), 4), ncol = 5)

> # mymat sum on rows

> apply(mymat, 1, sum)

[1] 15 15 15 15

> # mymat sum on columns

> apply(mymat, 2, sum)

[1] 10 11 12 13 14