SESSION 3: FOUNDATIONALR PROGRAMMING

Assignment 3

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

Answer:

```
mymat<-replicate(4, 1:5)
mymat

# to find sum of all rows
apply(mymat,1,function(x) sum(x))

# to find sum of all rows
apply(mymat,2,function(x) sum(x))
```

Output: