

# MATRIX

RESHMA

30/07/2020

## Matrix Multiplication

Writing two *matrices* and finding their *product*.

```
A=matrix(c(1,2,3,4,5,6,7,8,9),3)
B=matrix(c(9,8,7,6,5,4,3,2,1),3)
product=A%*%B
product
```

```
##      [,1] [,2] [,3]
## [1,]   90   54   18
## [2,]  114   69   24
## [3,]  138   84   30
```