matmul.R

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```r
# Matrix Multiplication
A = matrix(c(2,4,3,6,7,2), nrow=2)
B = matrix(c(1,5,3,8,-3,0),ncol=2,  byrow=F)
A
```

```
##      [,1] [,2] [,3]
## [1,]    2    3    7
## [2,]    4    6    2
```

```r
B
```

```
##      [,1] [,2]
## [1,]    1    8
## [2,]    5   -3
## [3,]    3    0
```

```r
A%*%B
```

```
##      [,1] [,2]
## [1,]   38    7
## [2,]   40   14
```