Naming Rows and Columns

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```
# Naming Dimensions ----

Charlie <- 1:5

names(Charlie) <- c('a','b','c','d','e')
Charlie
```

```
## a b c d e
## 1 2 3 4 5
```

```
names(Charlie)
```

```
## [1] "a" "b" "c" "d" "e"
```

```
# Clear Names

names(Charlie) <- NULL
Charlie
```

```
## [1] 1 2 3 4 5
```

```
# Naming Matrix Dimensions

temp.vec <- rep(c('a','B',"zZ"),each=3)

Bravo <- matrix(temp.vec, 3, 3)
Bravo
```

```
##      [,1] [,2] [,3]
## [1,] "a"  "B"  "zZ"
## [2,] "a"  "B"  "zZ"
## [3,] "a"  "B"  "zZ"
```

```
rownames(Bravo) <- c("How", "are","you")
Bravo
```

```
##     [,1] [,2] [,3]
## How "a"  "B"  "zZ"
## are "a"  "B"  "zZ"
## you "a"  "B"  "zZ"
```

```r
colnames(Bravo) <- c("X", "Y","Z")
Bravo
```

```
##       X   Y   Z
## How "a" "B" "zZ"
## are "a" "B" "zZ"
## you "a" "B" "zZ"
```