

# Week 8.8.4 Note

---

## Extra R Commands:

---

- `<-`:
  - This left arrow means "**is defined by**"
  - Example:

```
# N is defined by the number "6000":  
N <- 6000
```

- `rep(x, y)`:
  - Repeat x y times.
  - Example:

```
# Create a box for example:  
box = c(rep(1, 200), rep(0, 400))  
# Explanation: Create a box with 200 1s and 400 0s inside.
```

- `cumsum()`:
  - Cumulative sums.