

# Working with Vectors

# What is a Vector?

- List of data
- Created with `c()`

# Create a Vector from a Column in a Data Frame

- `vectorName <- DataFrameName$Column`

# Using Logical Operators on Vectors

- Splitting them up by certain characteristics

```
newVector <- oldVector[oldVector operatorInfo]
```

# Sample Statistics on Vectors

- `length()`
- `max()`
- `min()`
- `mean()`
- `median()`
- `var()`
- `sd()`
- `summary()`