

R Command

Patterns

Function application

```
object_name <- function_name(arguments)
```

3 major objects

- **Functions**

- **Data tables**

- **Variables**

Basic rules

- **The expression to the right of `<-` is the object you wish to refer to by name**
- **Function names are always followed immediately by an open parenthesis**
- **Arguments are in-between the pair of parentheses following a function name**

R markdown Workflow

1

Create an R project

2

Load the data set(s)
in a code chunk

3

Load any packages needed

in a code chunk

4

Proceed with analysis:

code goes in code chunks,

explanations in plain text