

V.FN.3R

Calling functions in R

Outline of plan

- Use RStudio console
- Start with print to introduce the term argument.
- Use seq to create different sequences
 - Show help for seq to show parameters and their default values. `seq()`
 - Introduce concept of multiple arguments. `seq(1,5)`
 - Show matching by position and matching by name `seq(from=1,to=5)`, `seq(to=5, from=1)`, `seq(1,to=5,by=2)`, `seq(1,2,to=5)`
 - Then show that arguments can be literal values, values of variables, or the result of an expression
- Use mean to find average of `[5,6,7]`
 - Show that we can put the output of one function as the input of another