Chapter4\_WorkflowBasics

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# 4.1 Coding basics

You can use R as a calculator.  
You can create objects with <-. Keyboard shortcut for <- is Alt+- (the minus sign). Oh thank goodness!! Must commit to muscle memory. :)

# 4.2 what's in a name

object names must start with a letter and can only contain letters, numbers and .

Rstudio has an auto-completion facility. Start by typing an object name, add characters until you have a unique prefix, then press return or tab. Example below.

this\_is\_a\_really\_long\_name <- 2.5

this\_is\_a\_really\_long\_name

## [1] 2.5

Oops, the variable above should have a value of 3.5. Stary by typing "this" and reassign using the auto-completion and the Ctrl+ Up arrow shortcut. The new shortcut will list all the commands you've typed taht start with those letters.

this\_is\_a\_really\_long\_name <- 3.5