Here are some example considerations that might be specified in your team’s style guide. The goal is consistency! Feel free to use all or a subset of these suggestions in your style guide.

**Naming:**

* File and object names should follow the same format
* ObjectName vs. object\_name

**Commenting:**

* Each line of comment should start with # and a single space
* Comments should be in sentence case

**Spacing:**

* Always put a space after a comma
* Do not put a space after a parentheses
* Use spaces around numbers and operators
* Use a space before a pipe and a new line after the pipe
* Use a space before a + and a new line after the + in ggplot code

**Line length & breaks:**

* 80 characters tend to fit comfortably on a printed page
* When used for if/then statements, loops, or functions {} will be on different lines
* If a function call is too long to fit on a single line, use one line each for the function name, each argument, and the closing

**Indentation:**

* R tends to do this for you but be careful when pasting in code

**Syntax:**

* <- vs =
* tidy vs. base
* ‘single’ vs. “double” quotes

Here are some examples of style guides, some are more in depth than others:

* The tidyverse style guide: <https://style.tidyverse.org/index.html>
* Advanced R style guide: <http://adv-r.had.co.nz/Style.html>
* Google’s R style guide: <https://google.github.io/styleguide/Rguide.html>
  + Links to all Google style guides: <https://google.github.io/styleguide/>
* Python style guide: <https://peps.python.org/pep-0008/>