# Helpful Tips and Common Errors

**Google Docs**

Whether you're tackling the report on your own, or working with a partner, feel free to use a Google Doc to write your report. Once you're happy with your report, copy your text into the Posit.Cloud document and knit! Be careful not to use any characters or symbols that may not be recognized in Posit.Cloud. See the "Knitting Error – Unicode Character" section below for more information.

**Paragraphs**

To separate your text into separate paragraphs in Posit.Cloud, there must be at least one blank line of space in between your two paragraphs (for Posit.Cloud to recognize the text as separate paragraphs). See below for an example.

```
200 ## Introduction
201
202  For example, in this document, line 202 contains all of the written text for the first
     paragraph. Whatever you want to include for the first paragraph should be included here.
203
204  Line 203 is then left blank – and must be to indicate to Posit.Cloud that a paragraph
     break is desired. Line 204 contains all of the written text for the second paragraph.
     Whatever you want to include for the second paragraph should be included here.
205
```

**Indentations**

Posit.Cloud does not recognize paragraph indentations – and trying to include one only causes errors upon knitting. Please do not include indentations in your written report.

**Knitting Error – Unicode Character**

If you attempt to knit the document and receive the error message below, this means that you have an unrecognized character within your document. The error message will typically tell you which character is unrecognized (in the example below, a "mu" symbol ($\mu$) is used somewhere within the document). This unrecognized character could be a "pi" symbol ($\pi$), a "mu" symbol ($\mu$), a hyphen or dash ($-$), a set of quotation marks (""), a not equal sign ($\neq$), etc. Locate the unrecognized character and replace it (or delete it). Your document should knit when all unrecognized characters are replaced (or deleted).

If you're struggling to locate the character, copy and paste your written report into the document one section (or paragraph) at a time. Try to knit after copying each section in – and you should hopefully be able to locate the error when the document fails to knit!

```
! Package inputenc Error: Unicode character µ (U+03BC)
(inputenc)                   not set up for use with LaTeX.

Try other LaTeX engines instead (e.g., xelatex) if you are using pdflatex. See
https://bookdown.org/yihui/rmarkdown-cookbook/latex-unicode.html
Error: LaTeX failed to compile Lab4_Assignment.tex. See https://yihui.org/tiny
tex/r/#debugging for debugging tips. See Lab4_Assignment.log for more info.
Execution halted
```