## R Bootcamp Fall 2024 LaTeX Example

Me some other dude

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#### Abstract

This document is an example. This will turn this script into a one-stop-shop for managing and cleaning data, analyzing those data, generating graphics, and incorporating them into a publication-grade paper.

Everything else can be inferred from what you see in this script<sup>1</sup>. However, a final thing to note is any time you make a special environment with a \begin command, you must close it properly with an \end command.

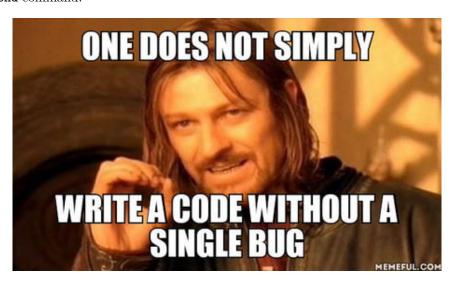


Figure 1: we love a good meme

Here is my reference for this cool meme (Figure 1) example math mode: The equation of a line in slope-intercept form is y=mx+b. MacArther-Levins Niche Overlap is as follows:

$$M_{mf} = \frac{\sum_{i}^{n} p_{im} p_{if}}{\sum_{i} p_{im}^{2}} \tag{1}$$

<sup>&</sup>lt;sup>1</sup>We'll point it out with comments along the way.

Everything else...

### Introduction

### Methods

Items from a code chunk are saved and can be expressed in text using the command  $\Sigma \exp{\{\}}\$  like so - Results: 2, 9, 16, 16, 23, 30.

### Results

Some dude name Smith said that Bighorn are dumb (Smith et al. 2002).

### Discussion

# Acknowledgements

# References

Smith, A. C., J. Doe, and J. Q. Public. 2002. The futility of everything. The Journal of No Science At All 8:56–57.