

# 21082022 Question 4

Hannah MacGinty<sup>a</sup>

<sup>a</sup>*Stellenbosch, South Africa*

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## Abstract

Abstract to be written here for Q4...

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## 1. Introduction

Write here

## Data

Discussion of data should be thorough with a table of statistics and ideally a figure.

To reference the plot above, add a “\label’’ after the caption in the chunk heading, as done above. Then reference the plot as such: As can be seen, Figures ?? and ?? are excellent, with Figure ?? being particularly aesthetically pleasing due to its device setting of Tikz.

## 2. Methodology

## 3. Results

Tables can be included as follows. Use the *xtable* (or *kable*) package for tables. Table placement = H implies Latex tries to place the table Here, and not on a new page (there are, however, very many ways to skin this cat. Luckily there are many forums online!).

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Table 3.1: Regression Output

	Reg1	Reg2	Reg3
(Intercept)	-2256.361 *** (13.055)	5763.668 *** (740.556)	4045.333 *** (286.205)
carat	7756.426 *** (14.067)		7765.141 *** (14.009)
depth		-29.650 * (11.990)	-102.165 *** (4.635)
N	53940	53940	53940
R2	0.849	0.000	0.851

\*\*\*  $p < 0.001$ ; \*\*  $p < 0.01$ ; \*  $p < 0.05$ .

#### 4. Conclusion

This is my conclusion. . .