

Lab_1_RMarkdown

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Part 1

Add different header levels Compare the output with different numbers of # in headers

Big Header

Medium Header

Lil' Header

Part 2

Blank space: add empty lines

I think I got this down!

Part 3

Add in-line code

There are 32 observations in the cars dataset, and 11 variables.

```
knitr::kable(  
  mtcars[1:5, ],  
  caption = "A knitr kable."  
)
```

Table 1: A knitr kable.

	mpg	cyl	disp	hp	drat	wt	qsec	vs	am	gear	carb
Mazda RX4	21.0	6	160	110	3.90	2.620	16.46	0	1	4	4
Mazda RX4 Wag	21.0	6	160	110	3.90	2.875	17.02	0	1	4	4
Datsun 710	22.8	4	108	93	3.85	2.320	18.61	1	1	4	1
Hornet 4 Drive	21.4	6	258	110	3.08	3.215	19.44	1	0	3	1
Hornet Sportabout	18.7	8	360	175	3.15	3.440	17.02	0	0	3	2

Part 4

Add images:

- With `knitr::include_graphics()`

```
knitr::include_graphics("S20240129_002.jpg")
```



This is a photo of a knotweed flower and its organs!

I am practicing centering text on a pdf

```
Hopper<-(4+6)
print(Hopper)
```

```
## [1] 10
```

```
circumference<-function(r){
  2*pi*r
}
circumference (2)
```

```
## [1] 12.56637
```

```
area<-function(a,b){
  a*b
}
print(area(a=3, b=7))
```

```
## [1] 21
```