

Rmarkdown in-class demo

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R Markdown

This is my level 1 heading

This is my level 2 heading

This is my level 3 heading

This is my level 4 heading This is my main text: POLI3148 is cool.

Add code to your document

```
log(50)
```

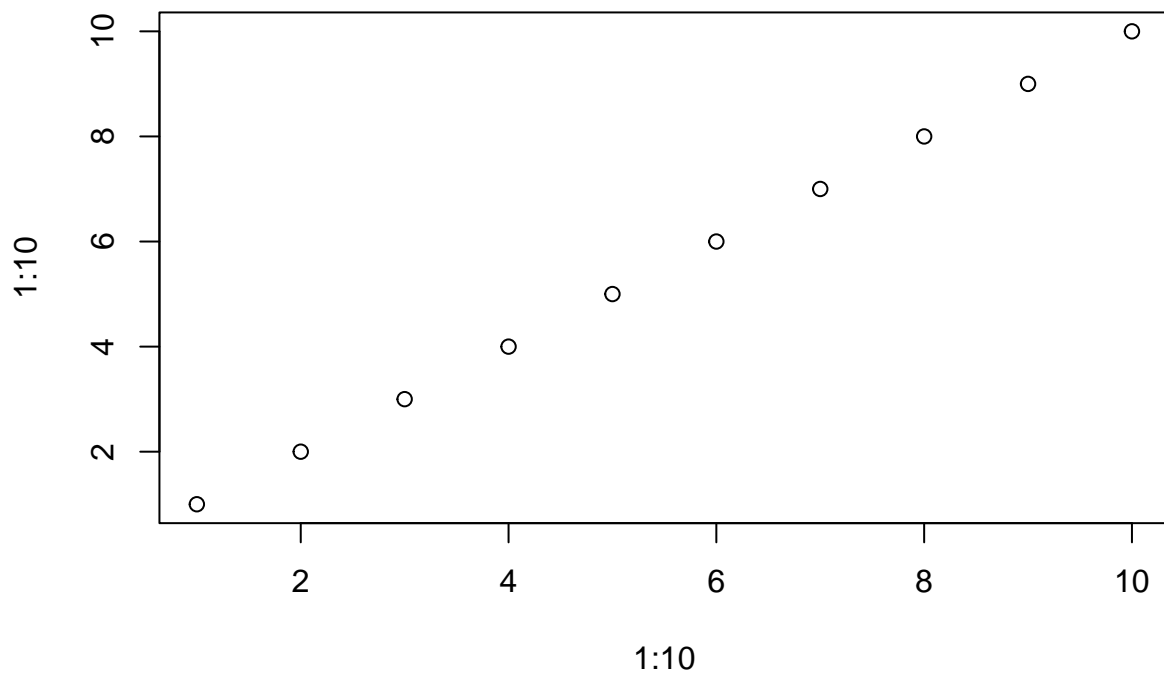
```
## [1] 3.912023
```

```
1+1
```

```
## [1] 2
```

Output Figures

```
plot(1:10,1:10)
```



Display Data

cars

```
##      speed dist
## 1         4    2
## 2         4   10
## 3         7    4
## 4         7   22
## 5         8   16
## 6         9   10
## 7        10   18
## 8        10   26
## 9        10   34
## 10       11   17
## 11       11   28
## 12       12   14
## 13       12   20
## 14       12   24
## 15       12   28
## 16       13   26
## 17       13   34
## 18       13   34
## 19       13   46
```

| | | |
|-------|----|-----|
| ## 20 | 14 | 26 |
| ## 21 | 14 | 36 |
| ## 22 | 14 | 60 |
| ## 23 | 14 | 80 |
| ## 24 | 15 | 20 |
| ## 25 | 15 | 26 |
| ## 26 | 15 | 54 |
| ## 27 | 16 | 32 |
| ## 28 | 16 | 40 |
| ## 29 | 17 | 32 |
| ## 30 | 17 | 40 |
| ## 31 | 17 | 50 |
| ## 32 | 18 | 42 |
| ## 33 | 18 | 56 |
| ## 34 | 18 | 76 |
| ## 35 | 18 | 84 |
| ## 36 | 19 | 36 |
| ## 37 | 19 | 46 |
| ## 38 | 19 | 68 |
| ## 39 | 20 | 32 |
| ## 40 | 20 | 48 |
| ## 41 | 20 | 52 |
| ## 42 | 20 | 56 |
| ## 43 | 20 | 64 |
| ## 44 | 22 | 66 |
| ## 45 | 23 | 54 |
| ## 46 | 24 | 70 |
| ## 47 | 24 | 92 |
| ## 48 | 24 | 93 |
| ## 49 | 24 | 120 |
| ## 50 | 25 | 85 |

In-line R code

```
# Scientific research shows that 12223+12111= `r 12223+12111`.
```

2

```
#installed.packages("tinytex")
#tinytex::install_tinytex()
```