Rmarkdown in-class demo

HU Wenxiao

2023-10-05

R Markdown

This is my level 1 heading

This is my level 2 heading

This is my level 3 heading   This is my main text.
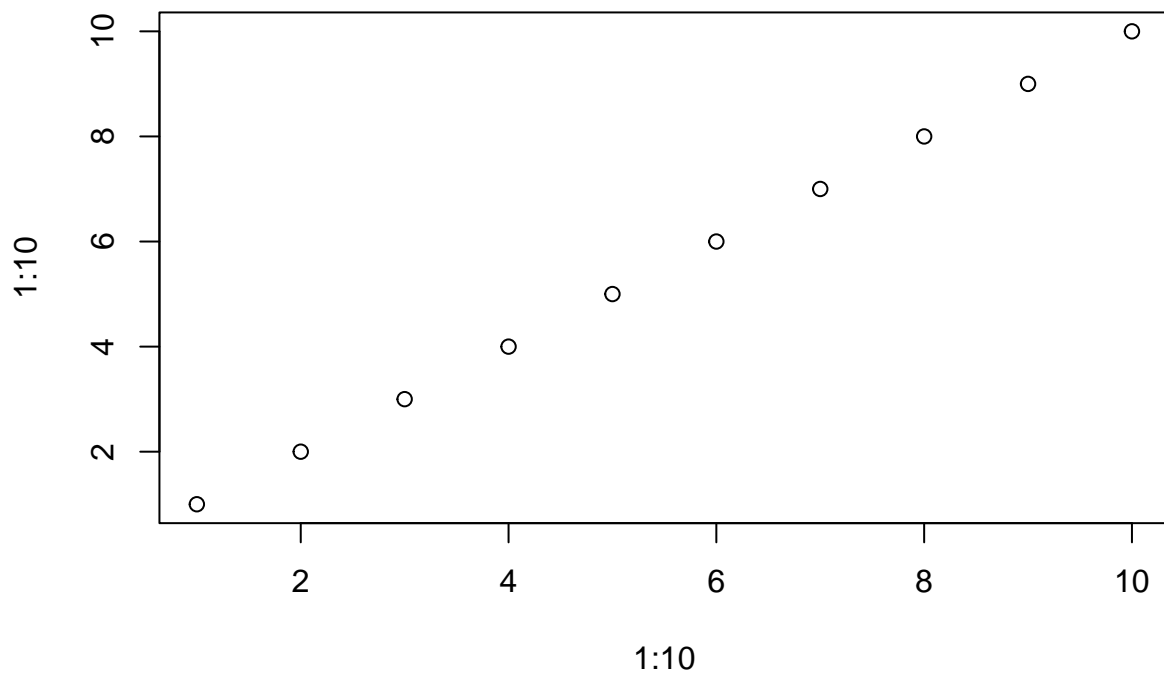
Add code to your document

```r
log(20)
```

```
## [1] 2.995732
```

```r
1+1
```

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

Output figures

```r
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

(this is a test in-class update for demo purpose) (This is a test)