Rmarkdown_demo

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r Sys.Date()

Heading 1

R Markdown (Heading 2)

Heading 3

Heading 4

Heading 5 Text

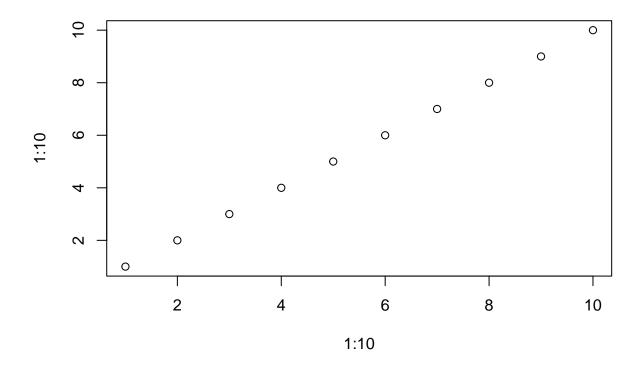
Add code to your document

2 + 2

[1] 4

Output figures

plot(1:10, 1:10)



Display data

cars

```
speed dist
##
                2
          4
## 1
## 2
           4
               10
## 3
          7
                4
## 4
          7
               22
## 5
          8
               16
## 6
          9
               10
## 7
         10
               18
## 8
         10
               26
## 9
               34
         10
## 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
              26
         14
## 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
         22
## 44
              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 12345+54321  
## [1] 66666  
"Scientific research shows that 6.6666 \times 10^4"  
"balabala 4.2.2"
```

Install the tinytex package

It is one of the default data package in R

```
# install.packages('tinytex')
# tinytex::install_tinytex()
```