

sample book

me



Table of contents

| | |
|-----------------|-----|
| List of Figures | 5 |
| List of Tables | 9 |
| 1 About this R | 13 |
| 2 One | 15 |
| 3 Two | 17 |
| 4 Three | 19 |
| 5 Four | 21 |
| 6 Five | 23 |
| 7 Six | 25 |
| 8 Seven | 27 |
| 9 Eight | 29 |
| 10 Nine | 31 |
| 11 Ten | 33 |
| 12 eleven | 101 |



List of Figures

| | |
|--------------------------|----|
| 11.1 Sample 1 | 33 |
| 11.2 Sample 2 | 34 |
| 11.3 Sample 3 | 34 |
| 11.4 Sample 4 | 35 |
| 11.5 Sample 5 | 36 |
| 11.6 Sample 6 | 36 |
| 11.7 Sample 7 | 37 |
| 11.8 Sample 8 | 38 |
| 11.9 Sample 9 | 38 |
| 11.10Sample 10 | 39 |
| 11.11Sample 11 | 40 |
| 11.12Sample 12 | 40 |
| 11.13Sample 13 | 41 |
| 11.14Sample 14 | 42 |
| 11.15Sample 15 | 42 |
| 11.16Sample 16 | 43 |
| 11.17Sample 17 | 44 |
| 11.18Sample 18 | 44 |
| 11.19Sample 19 | 45 |
| 11.20Sample 20 | 46 |
| 11.21Sample 21 | 46 |
| 11.22Sample 22 | 47 |
| 11.23Sample 23 | 48 |
| 11.24Sample 24 | 48 |

| | |
|--------------------------|----|
| 11.25Sample 25 | 49 |
| 11.26Sample 26 | 50 |
| 11.27Sample 27 | 50 |
| 11.28Sample 28 | 51 |
| 11.29Sample 29 | 52 |
| 11.30Sample 30 | 52 |
| 11.31Sample 31 | 53 |
| 11.32Sample 32 | 54 |
| 11.33Sample 33 | 54 |
| 11.34Sample 34 | 55 |
| 11.35Sample 35 | 56 |
| 11.36Sample 36 | 56 |
| 11.37Sample 37 | 57 |
| 11.38Sample 38 | 58 |
| 11.39Sample 39 | 58 |
| 11.40Sample 40 | 59 |
| 11.41Sample 41 | 60 |
| 11.42Sample 42 | 60 |
| 11.43Sample 43 | 61 |
| 11.44Sample 44 | 62 |
| 11.45Sample 45 | 62 |
| 11.46Sample 46 | 63 |
| 11.47Sample 47 | 64 |
| 11.48Sample 48 | 64 |
| 11.49Sample 49 | 65 |
| 11.50Sample 50 | 66 |
| 11.51Sample 51 | 66 |
| 11.52Sample 52 | 67 |
| 11.53Sample 53 | 68 |
| 11.54Sample 54 | 68 |
| 11.55Sample 55 | 69 |

LIST OF FIGURES

7

| | |
|--------------------------|----|
| 11.56Sample 56 | 70 |
| 11.57Sample 57 | 70 |
| 11.58Sample 58 | 71 |
| 11.59Sample 59 | 72 |
| 11.60Sample 60 | 72 |
| 11.61Sample 61 | 73 |
| 11.62Sample 62 | 74 |
| 11.63Sample 63 | 74 |
| 11.64Sample 64 | 75 |
| 11.65Sample 65 | 76 |
| 11.66Sample 66 | 76 |
| 11.67Sample 67 | 77 |
| 11.68Sample 68 | 78 |
| 11.69Sample 69 | 78 |
| 11.70Sample 70 | 79 |
| 11.71Sample 71 | 80 |
| 11.72Sample 72 | 80 |
| 11.73Sample 73 | 81 |
| 11.74Sample 74 | 82 |
| 11.75Sample 75 | 82 |
| 11.76Sample 76 | 83 |
| 11.77Sample 77 | 84 |
| 11.78Sample 78 | 84 |
| 11.79Sample 79 | 85 |
| 11.80Sample 80 | 86 |
| 11.81Sample 81 | 86 |
| 11.82Sample 82 | 87 |
| 11.83Sample 83 | 88 |
| 11.84Sample 84 | 88 |
| 11.85Sample 85 | 89 |
| 11.86Sample 86 | 90 |

| | |
|----------------------------|----|
| 11.87Sample 87 | 90 |
| 11.88Sample 88 | 91 |
| 11.89Sample 89 | 92 |
| 11.90Sample 90 | 92 |
| 11.91Sample 91 | 93 |
| 11.92Sample 92 | 94 |
| 11.93Sample 93 | 94 |
| 11.94Sample 94 | 95 |
| 11.95Sample 95 | 96 |
| 11.96Sample 96 | 96 |
| 11.97Sample 97 | 97 |
| 11.98Sample 98 | 98 |
| 11.99Sample 99 | 98 |
| 11.100Sample 100 | 99 |

List of Tables

| | |
|--------------------------|-----|
| 12.1 Sample 1 | 101 |
| 12.2 Sample 2 | 102 |
| 12.3 Sample 3 | 102 |
| 12.4 Sample 4 | 102 |
| 12.5 Sample 5 | 103 |
| 12.6 Sample 6 | 103 |
| 12.7 Sample 7 | 104 |
| 12.8 Sample 8 | 104 |
| 12.9 Sample 9 | 104 |
| 12.10Sample 10 | 105 |
| 12.11Sample 11 | 105 |
| 12.12Sample 12 | 105 |
| 12.13Sample 13 | 106 |
| 12.14Sample 14 | 106 |
| 12.15Sample 15 | 106 |
| 12.16Sample 16 | 107 |
| 12.17Sample 17 | 107 |
| 12.18Sample 18 | 107 |
| 12.19Sample 19 | 108 |
| 12.20Sample 20 | 108 |
| 12.21Sample 21 | 108 |
| 12.22Sample 22 | 109 |
| 12.23Sample 23 | 109 |
| 12.24Sample 24 | 109 |

| | |
|--------------------------|-----|
| 12.25Sample 25 | 110 |
| 12.26Sample 26 | 110 |
| 12.27Sample 27 | 110 |
| 12.28Sample 28 | 111 |
| 12.29Sample 29 | 111 |
| 12.30Sample 30 | 111 |
| 12.31Sample 31 | 112 |
| 12.32Sample 32 | 112 |
| 12.33Sample 33 | 112 |
| 12.34Sample 34 | 113 |
| 12.35Sample 35 | 113 |
| 12.36Sample 36 | 113 |
| 12.37Sample 37 | 114 |
| 12.38Sample 38 | 114 |
| 12.39Sample 39 | 114 |
| 12.40Sample 40 | 115 |
| 12.41Sample 41 | 115 |
| 12.42Sample 42 | 115 |
| 12.43Sample 43 | 116 |
| 12.44Sample 44 | 116 |
| 12.45Sample 45 | 116 |
| 12.46Sample 46 | 117 |
| 12.47Sample 47 | 117 |
| 12.48Sample 48 | 117 |
| 12.49Sample 49 | 118 |
| 12.50Sample 50 | 118 |
| 12.51Sample 51 | 118 |
| 12.52Sample 52 | 119 |
| 12.53Sample 53 | 119 |
| 12.54Sample 54 | 119 |
| 12.55Sample 55 | 120 |

LIST OF TABLES

11

| | |
|--------------------------|-----|
| 12.56Sample 56 | 120 |
| 12.57Sample 57 | 120 |
| 12.58Sample 58 | 121 |
| 12.59Sample 59 | 121 |
| 12.60Sample 60 | 121 |
| 12.61Sample 61 | 122 |
| 12.62Sample 62 | 122 |
| 12.63Sample 63 | 122 |
| 12.64Sample 64 | 123 |
| 12.65Sample 65 | 123 |
| 12.66Sample 66 | 123 |
| 12.67Sample 67 | 124 |
| 12.68Sample 68 | 124 |
| 12.69Sample 69 | 124 |
| 12.70Sample 70 | 125 |
| 12.71Sample 71 | 125 |
| 12.72Sample 72 | 125 |
| 12.73Sample 73 | 126 |
| 12.74Sample 74 | 126 |
| 12.75Sample 75 | 126 |
| 12.76Sample 76 | 127 |
| 12.77Sample 77 | 127 |
| 12.78Sample 78 | 127 |
| 12.79Sample 79 | 128 |
| 12.80Sample 80 | 128 |
| 12.81Sample 81 | 128 |
| 12.82Sample 82 | 129 |
| 12.83Sample 83 | 129 |
| 12.84Sample 84 | 129 |
| 12.85Sample 85 | 130 |
| 12.86Sample 86 | 130 |

| | |
|----------------------------|-----|
| 12.87Sample 87 | 130 |
| 12.88Sample 88 | 131 |
| 12.89Sample 89 | 131 |
| 12.90Sample 90 | 131 |
| 12.91Sample 91 | 132 |
| 12.92Sample 92 | 132 |
| 12.93Sample 93 | 132 |
| 12.94Sample 94 | 133 |
| 12.95Sample 95 | 133 |
| 12.96Sample 96 | 133 |
| 12.97Sample 97 | 134 |
| 12.98Sample 98 | 134 |
| 12.99Sample 99 | 134 |
| 12.100Sample 100 | 135 |

1

About this R

```
library('tidyverse')
```

```
-- Attaching core tidyverse packages -----
tidyverse 2.0.0 --
v dplyr      1.1.2      v readr      2.1.4
v forcats    1.0.0      v stringr    1.5.0
v ggplot2    3.4.2      v tibble     3.2.1
v lubridate  1.9.2      v tidyr      1.3.0
v purrr      1.0.1
-- Conflicts -----
tidyverse_conflicts() --
x dplyr::filter() masks stats::filter()
x dplyr::lag()     masks stats::lag()
i Use the conflicted package (<http://conflicted.r-lib.org/>) to
force all conflicts to become errors
```

```
paste("RStudio version", "2023.03.0+386")
```

```
[1] "RStudio version 2023.03.0+386"
```

```
paste("quarto version", paste(quarto::quarto_version(),
  ↪ sep='. '))
```

```
[1] "quarto version 1.4.11"
```

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
```

```
knitr::kable()
```

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::as_tibble(R.Version()) %>%
  tidyr::pivot_longer(everything()) %>%
  knitr::kable()
```

| name | value |
|----------------|-----------------------------------|
| platform | x86_64-w64-mingw32 |
| arch | x86_64 |
| os | mingw32 |
| crt | ucrt |
| system | x86_64, mingw32 |
| status | |
| major | 4 |
| minor | 3.0 |
| year | 2023 |
| month | 04 |
| day | 21 |
| svn rev | 84292 |
| language | R |
| version.string | R version 4.3.0 (2023-04-21 ucrt) |
| nickname | Already Tomorrow |

2

One



3

Two



4

Three



5

Four



6

Five



7

Six



8

Seven



9

Eight



10

Nine



11

Ten

```
library(ggplot2)

ggplot(mtcars, aes(x = wt, y = mpg)) +
  geom_point()
```

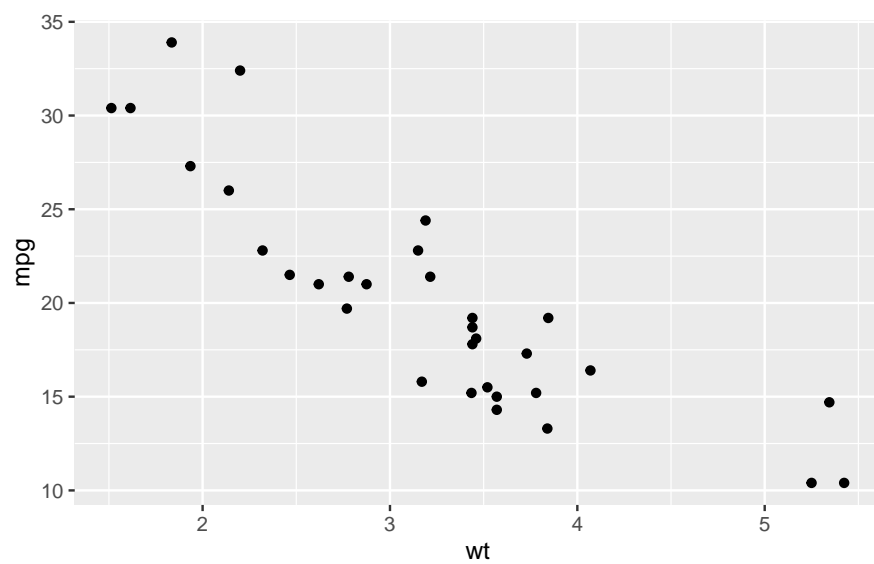


Figure 11.1: Sample 1

```
ggplot(mtcars, aes(x = wt, y = mpg)) +
  geom_point()
```



Figure 11.2: Sample 2

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.3: Sample 3

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.4: Sample 4

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.5: Sample 5

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.6: Sample 6

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.7: Sample 7

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.8: Sample 8

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.9: Sample 9

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```

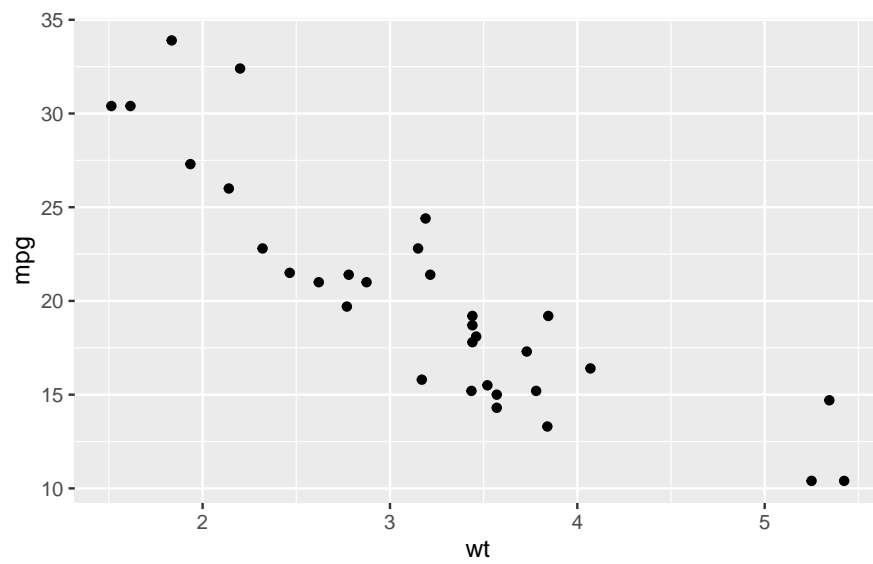


Figure 11.10: Sample 10

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.11: Sample 11

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.12: Sample 12


```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.13: Sample 13

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.14: Sample 14

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.15: Sample 15

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```

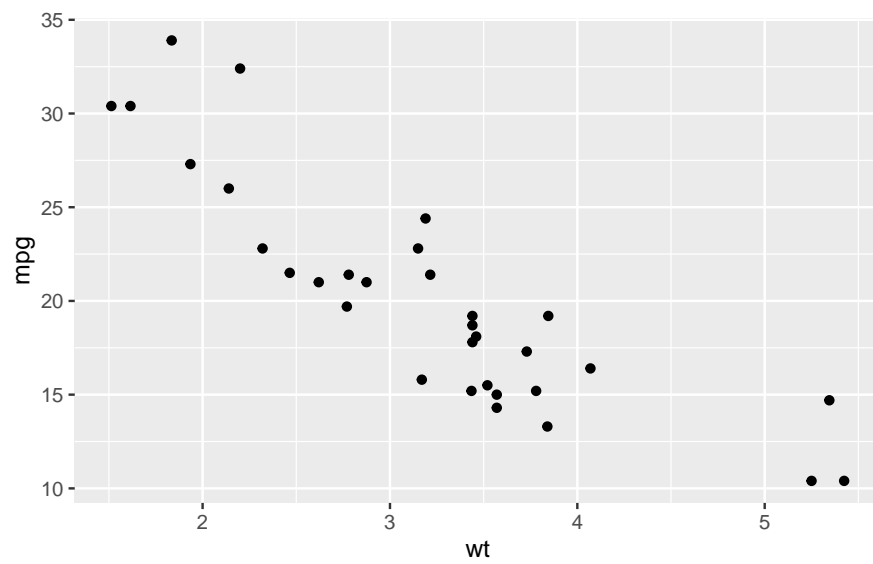


Figure 11.16: Sample 16

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.17: Sample 17

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.18: Sample 18

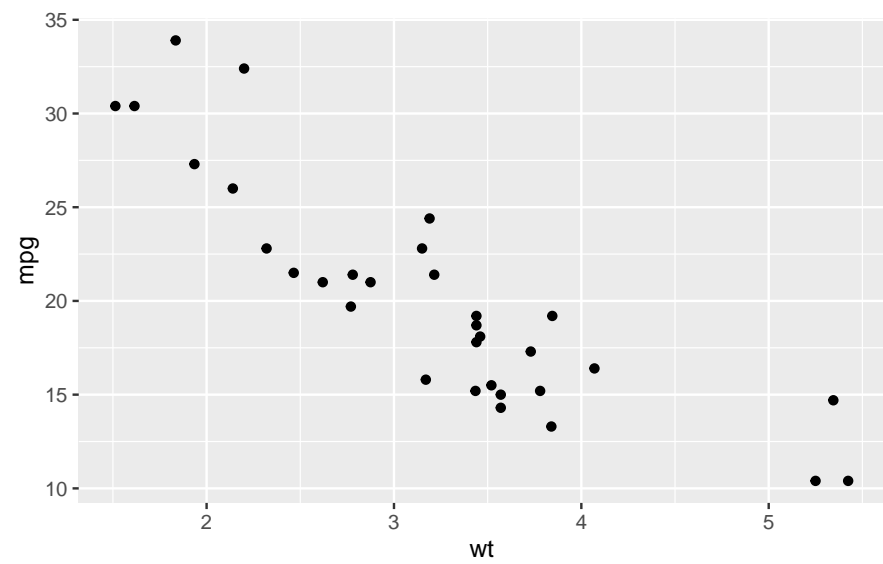


Figure 11.19: Sample 19



Figure 11.20: Sample 20

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.21: Sample 21

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```

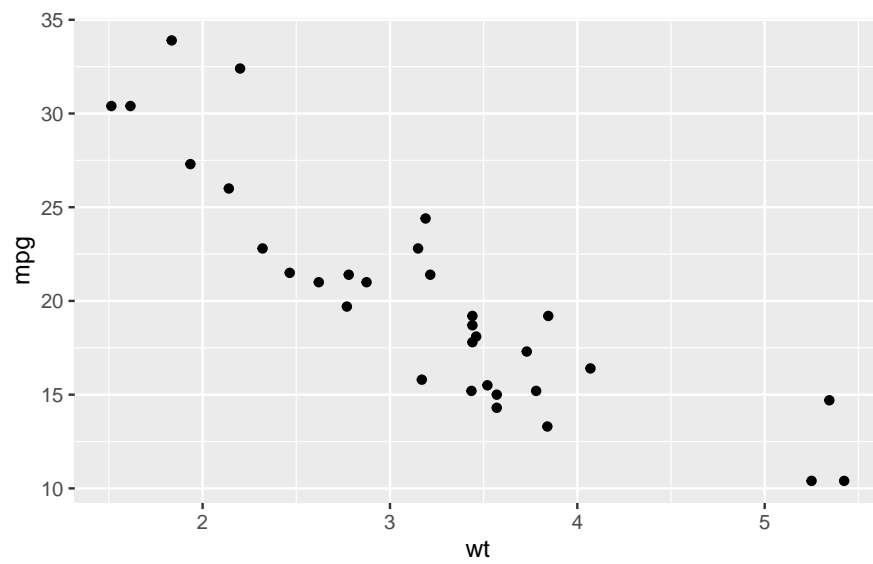


Figure 11.22: Sample 22

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```

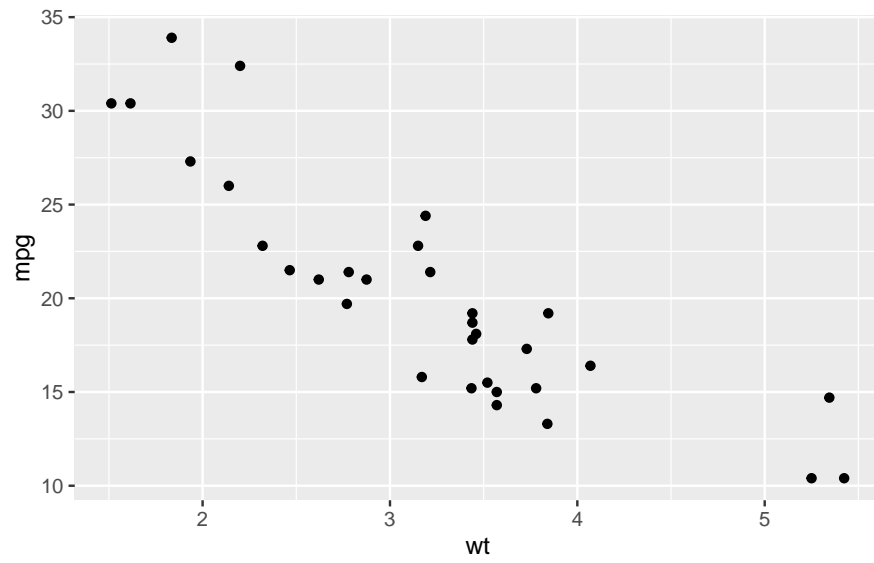


Figure 11.23: Sample 23

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```

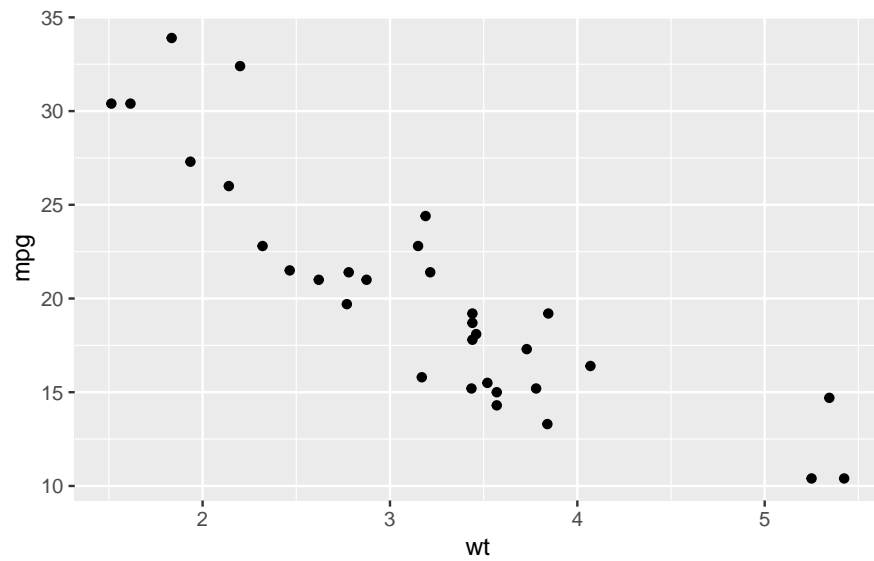


Figure 11.24: Sample 24


```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.25: Sample 25

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.26: Sample 26

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.27: Sample 27

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```

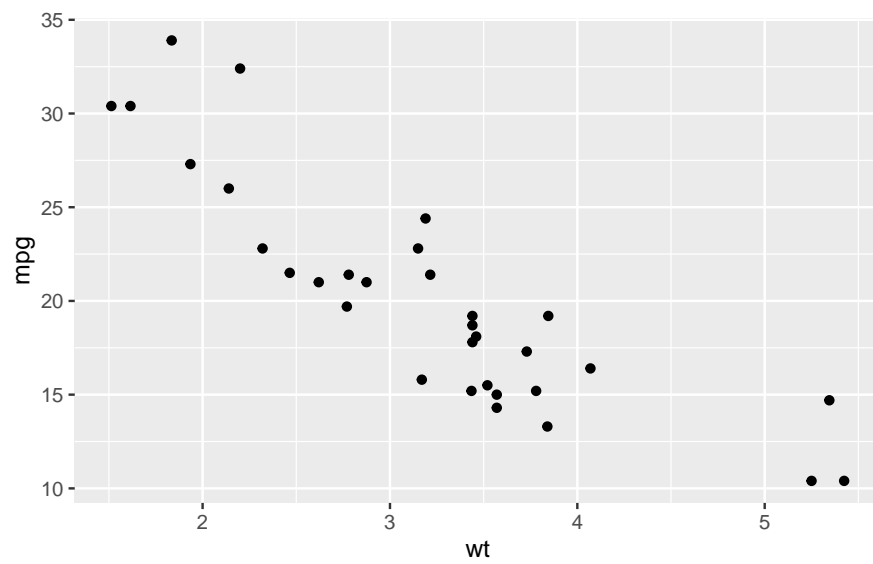


Figure 11.28: Sample 28

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.29: Sample 29

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.30: Sample 30

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.31: Sample 31

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.32: Sample 32

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.33: Sample 33

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```

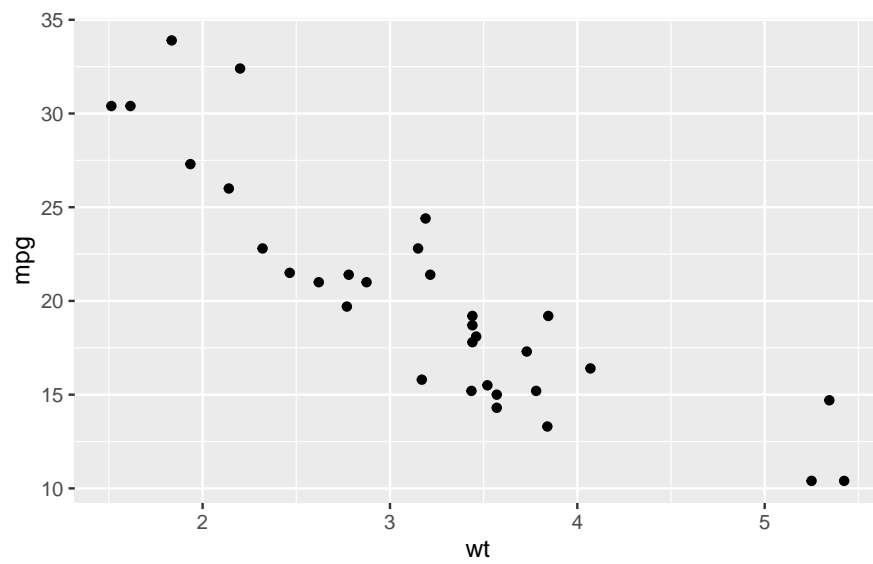


Figure 11.34: Sample 34

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.35: Sample 35

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.36: Sample 36


```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.37: Sample 37

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.38: Sample 38

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.39: Sample 39

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```

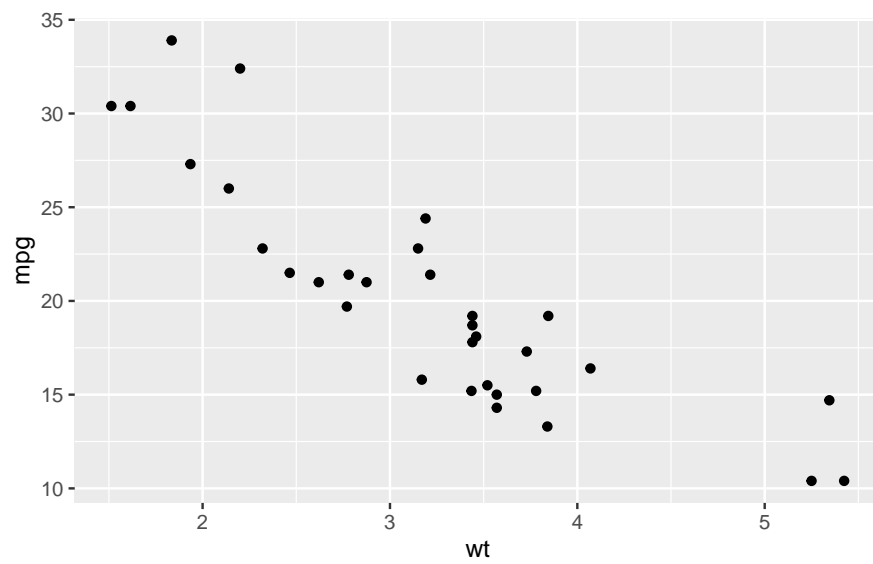


Figure 11.40: Sample 40

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```

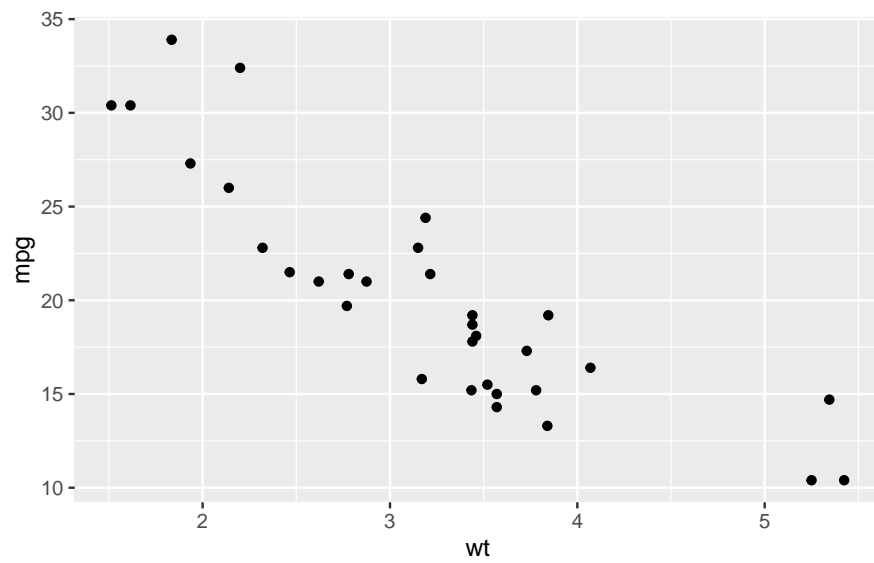


Figure 11.41: Sample 41

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.42: Sample 42

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.43: Sample 43

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.44: Sample 44

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.45: Sample 45

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```

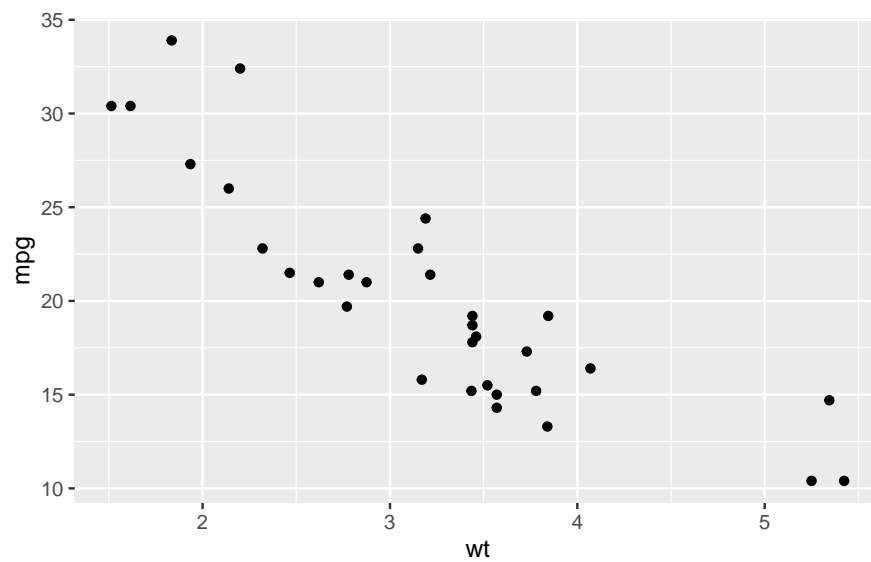


Figure 11.46: Sample 46

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.47: Sample 47

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.48: Sample 48


```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.49: Sample 49

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.50: Sample 50

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.51: Sample 51

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.52: Sample 52

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.53: Sample 53

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.54: Sample 54

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```

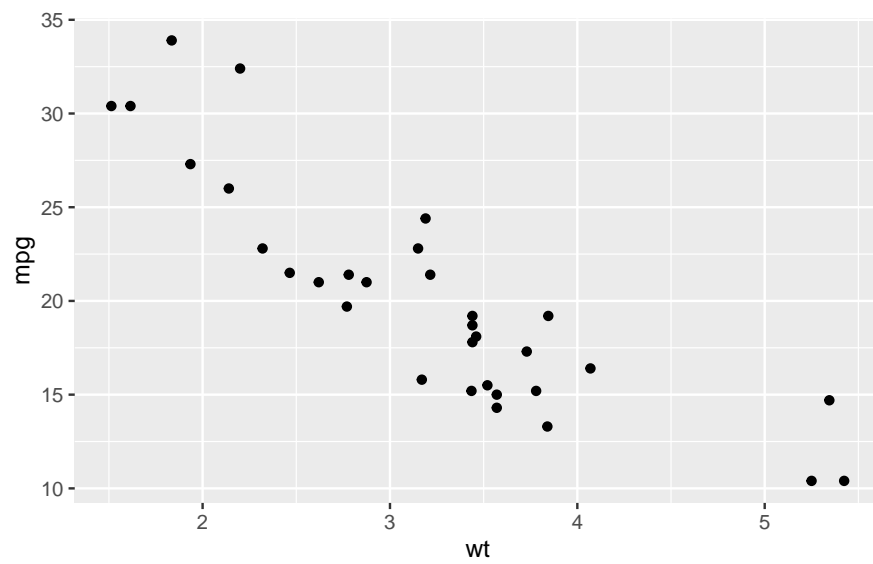


Figure 11.55: Sample 55

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.56: Sample 56

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.57: Sample 57

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.58: Sample 58

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.59: Sample 59

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.60: Sample 60


```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.61: Sample 61

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```

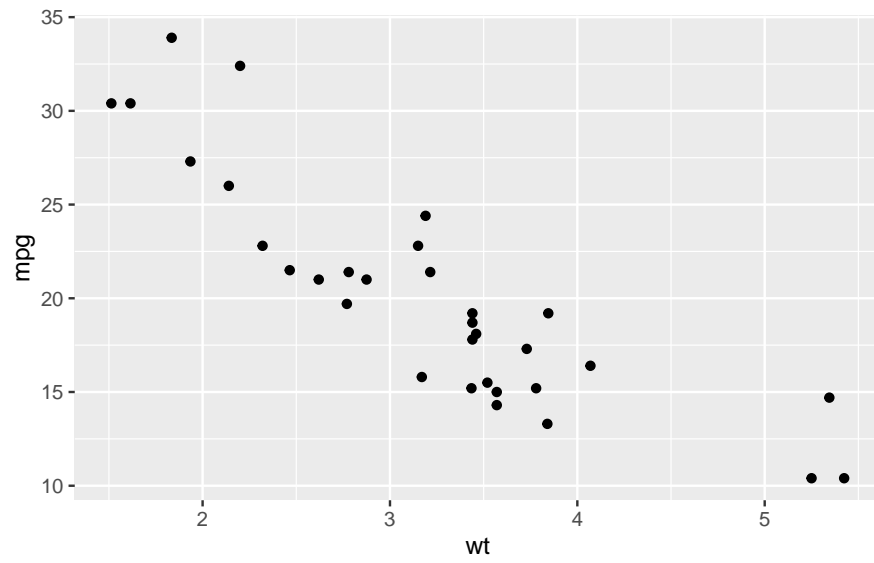


Figure 11.62: Sample 62

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```

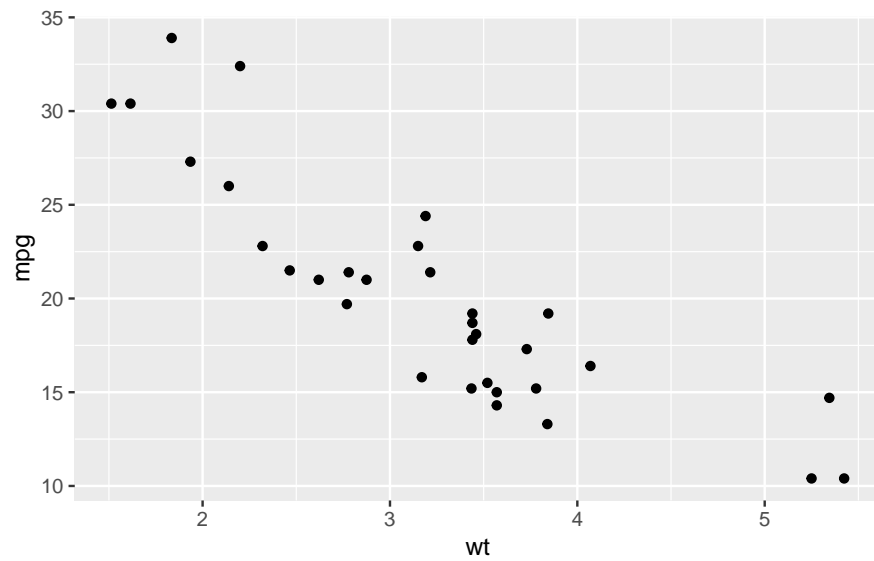


Figure 11.63: Sample 63

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.64: Sample 64

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.65: Sample 65

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.66: Sample 66



Figure 11.68: Sample 68

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.69: Sample 69

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.70: Sample 70

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.71: Sample 71

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.72: Sample 72


```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```

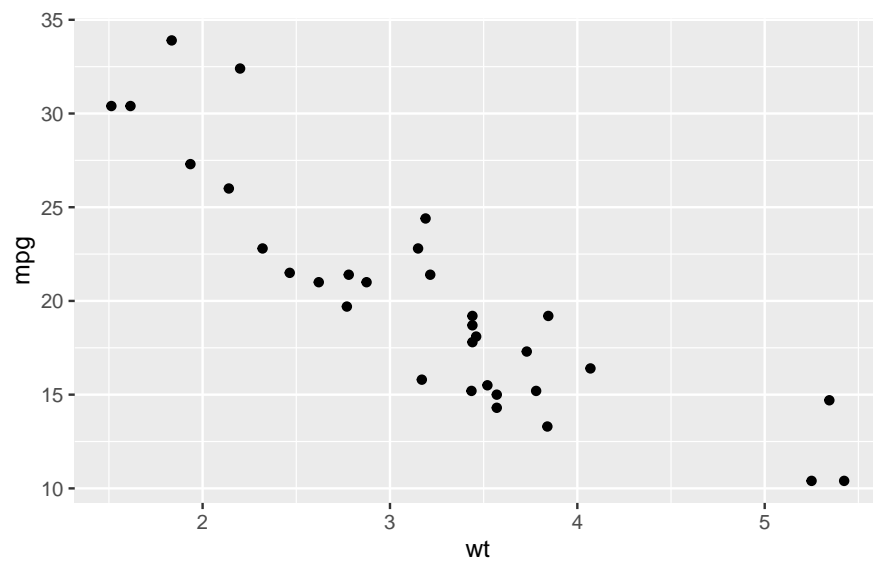


Figure 11.73: Sample 73

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.74: Sample 74

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.75: Sample 75

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.76: Sample 76

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```

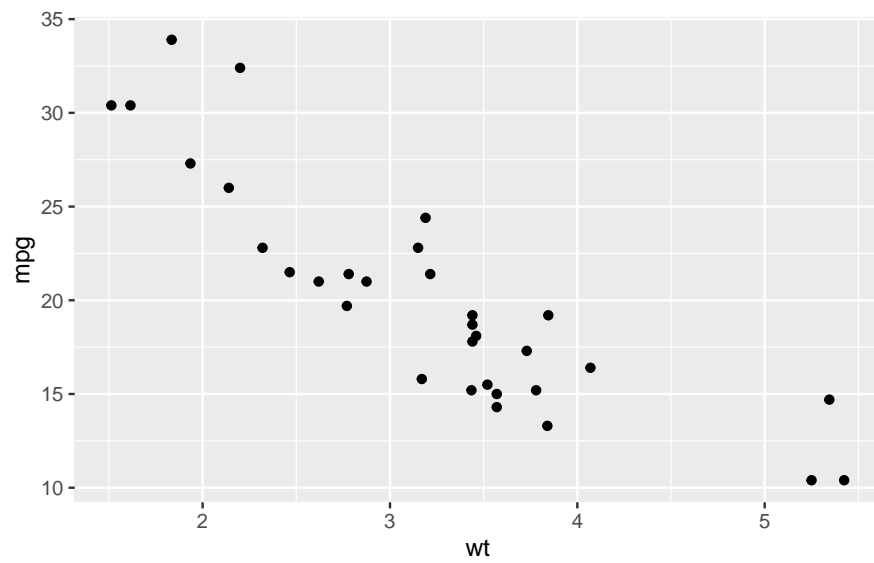


Figure 11.77: Sample 77

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.78: Sample 78

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.79: Sample 79

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.80: Sample 80

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.81: Sample 81

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.82: Sample 82

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.83: Sample 83

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.84: Sample 84


```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.85: Sample 85

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.86: Sample 86

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.87: Sample 87

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.88: Sample 88

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.89: Sample 89

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.90: Sample 90

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.91: Sample 91

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.92: Sample 92

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.93: Sample 93

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```

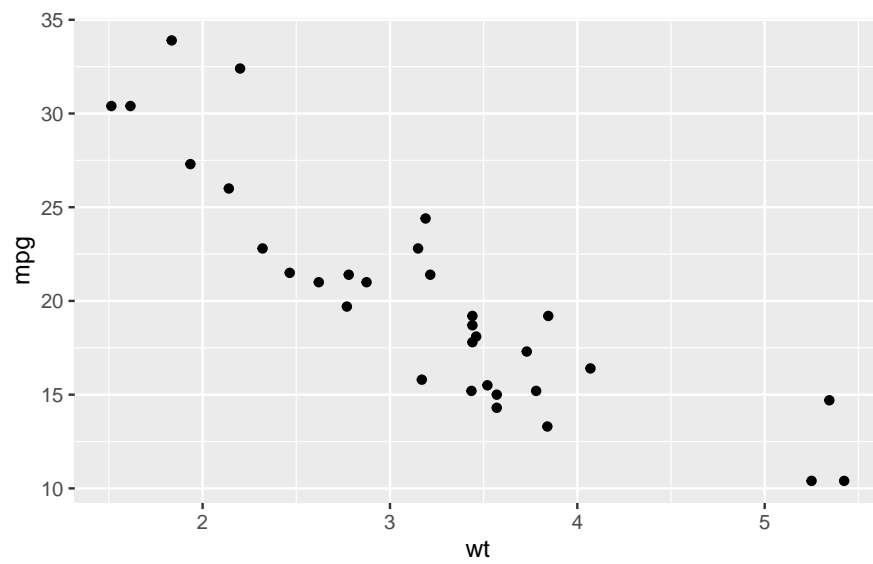


Figure 11.94: Sample 94

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.95: Sample 95

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.96: Sample 96


```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```

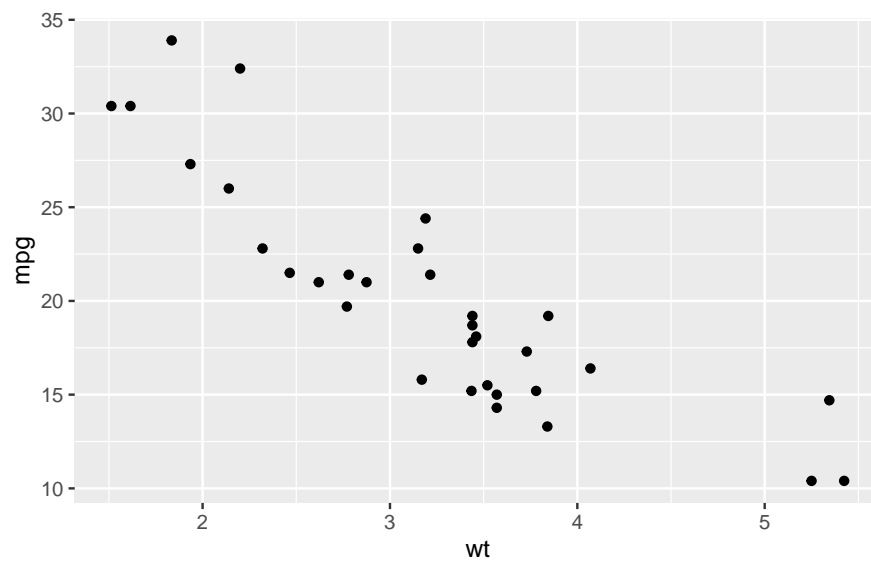


Figure 11.97: Sample 97

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.98: Sample 98

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.99: Sample 99

```
ggplot(mtcars, aes(x = wt, y = mpg)) +  
  geom_point()
```



Figure 11.100: Sample 100



12

eleven

```
library('tidyverse')

-- Attaching core tidyverse packages -----
tidyverse 2.0.0 --
v dplyr      1.1.2      v readr      2.1.4
v forcats    1.0.0      v stringr    1.5.0
v ggplot2    3.4.2      v tibble     3.2.1
v lubridate  1.9.2      v tidyr      1.3.0
v purrr      1.0.1
-- Conflicts -----
tidyverse_conflicts() --
x dplyr::filter() masks stats::filter()
x dplyr::lag()     masks stats::lag()
i Use the conflicted package (<http://conflicted.r-lib.org/>) to
force all conflicts to become errors

tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.1: Sample 1

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.2: Sample 2

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.3: Sample 3

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.4: Sample 4

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

| name | value |
|------|-------|
|------|-------|

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.5: Sample 5

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.6: Sample 6

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.7: Sample 7

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.8: Sample 8

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.9: Sample 9

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```


Table 12.10: Sample 10

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.11: Sample 11

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.12: Sample 12

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.13: Sample 13

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.14: Sample 14

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.15: Sample 15

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.16: Sample 16

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.17: Sample 17

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.18: Sample 18

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.19: Sample 19

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.20: Sample 20

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.21: Sample 21

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.22: Sample 22

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.23: Sample 23

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.24: Sample 24

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.25: Sample 25

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.26: Sample 26

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.27: Sample 27

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.28: Sample 28

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.29: Sample 29

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.30: Sample 30

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.31: Sample 31

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.32: Sample 32

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.33: Sample 33

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```


Table 12.34: Sample 34

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.35: Sample 35

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.36: Sample 36

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.37: Sample 37

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.38: Sample 38

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.39: Sample 39

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.40: Sample 40

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.41: Sample 41

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.42: Sample 42

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.43: Sample 43

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.44: Sample 44

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.45: Sample 45

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.46: Sample 46

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.47: Sample 47

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.48: Sample 48

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.49: Sample 49

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.50: Sample 50

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.51: Sample 51

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.52: Sample 52

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.53: Sample 53

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.54: Sample 54

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.55: Sample 55

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.56: Sample 56

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.57: Sample 57

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```


Table 12.58: Sample 58

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.59: Sample 59

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.60: Sample 60

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.61: Sample 61

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.62: Sample 62

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.63: Sample 63

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.64: Sample 64

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.65: Sample 65

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.66: Sample 66

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.67: Sample 67

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.68: Sample 68

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.69: Sample 69

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.70: Sample 70

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.71: Sample 71

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.72: Sample 72

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.73: Sample 73

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.74: Sample 74

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.75: Sample 75

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.76: Sample 76

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.77: Sample 77

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.78: Sample 78

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.79: Sample 79

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.80: Sample 80

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.81: Sample 81

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```


Table 12.82: Sample 82

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.83: Sample 83

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.84: Sample 84

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.85: Sample 85

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.86: Sample 86

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.87: Sample 87

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.88: Sample 88

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.89: Sample 89

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.90: Sample 90

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.91: Sample 91

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.92: Sample 92

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.93: Sample 93

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.94: Sample 94

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.95: Sample 95

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.96: Sample 96

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.97: Sample 97

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.98: Sample 98

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.99: Sample 99

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |

```
tibble::enframe(Sys.info()) %>%
  filter(name %in%
    ↪ c('sysname', 'release', 'version', 'machine')) %>%
  knitr::kable()
```

Table 12.100: Sample 100

| name | value |
|---------|-------------|
| sysname | Windows |
| release | 10 x64 |
| version | build 22621 |
| machine | x86-64 |