



Tutorial 9

Team name

XXXX

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```
library(tidyverse)
```

```
## -- Attaching packages ----- tidyverse 1.3.0 --  
## v ggplot2 3.3.0      v purrr   0.3.4  
## v tibble  3.0.1      v dplyr  0.8.5  
## v tidyr   1.0.2      v stringr 1.4.0  
## v readr   1.3.1      v forcats 0.5.0  
## -- Conflicts ----- tidyverse_conflicts() --
```

```
## x dplyr::filter() masks stats::filter()
## x dplyr::lag() masks stats::lag()
library(kableExtra)

##
## Attaching package: 'kableExtra'
## The following object is masked from 'package:dplyr':
##
## group_rows
library(readr)
crime <- read_csv(here::here("Data_Crime.csv"))

## Parsed with column specification:
## cols(
##   Year = col_double(),
##   `Year ending` = col_character(),
##   `Offence Division` = col_character(),
##   `Offence Subdivision` = col_character(),
##   `Offence Subgroup` = col_character(),
##   `Incidents Recorded` = col_number(),
##   `Rate per 100,000 population` = col_number()
## )
```

1 Section 1

2 Section 2

My name is Rahul. I'm from Bangalore. I like Table Tennis and Coding.

```
data <- read_csv("Data_Crime.csv")

## Parsed with column specification:
## cols(
##   Year = col_double(),
##   `Year ending` = col_character(),
##   `Offence Division` = col_character(),
##   `Offence Subdivision` = col_character(),
##   `Offence Subgroup` = col_character(),
##   `Incidents Recorded` = col_number(),
##   `Rate per 100,000 population` = col_number()
## )

data %>% kable() %>% kable_styling( bootstrap_options = 'striped')
```

Year	Year ending	Offence Division	Offence Subdivision	Offence
2019	December	A Crimes against the person	A10 Homicide and related offences	A11
2019	December	A Crimes against the person	A10 Homicide and related offences	A12
2019	December	A Crimes against the person	A10 Homicide and related offences	A14
2019	December	A Crimes against the person	A10 Homicide and related offences	A15
2019	December	A Crimes against the person	A20 Assault and related offences	A2
2019	December	A Crimes against the person	A20 Assault and related offences	A21
2019	December	A Crimes against the person	A20 Assault and related offences	A22
2019	December	A Crimes against the person	A20 Assault and related offences	A23
2019	December	A Crimes against the person	A20 Assault and related offences	A23
2019	December	A Crimes against the person	A30 Sexual offences	A31
2019	December	A Crimes against the person	A30 Sexual offences	A32
2019	December	A Crimes against the person	A30 Sexual offences	A33
2019	December	A Crimes against the person	A30 Sexual offences	A34
2019	December	A Crimes against the person	A30 Sexual offences	A39
2019	December	A Crimes against the person	A40 Abduction and related offences	A41
2019	December	A Crimes against the person	A40 Abduction and related offences	A42
2019	December	A Crimes against the person	A40 Abduction and related offences	A43
2019	December	A Crimes against the person	A50 Robbery	A51
2019	December	A Crimes against the person	A50 Robbery	A52
2019	December	A Crimes against the person	A60 Blackmail and extortion	A61
2019	December	A Crimes against the person	A60 Blackmail and extortion	A62
2019	December	A Crimes against the person	A70 Stalking, harassment and threatening behaviour	A71
2019	December	A Crimes against the person	A70 Stalking, harassment and threatening behaviour	A71
2019	December	A Crimes against the person	A70 Stalking, harassment and threatening behaviour	A72
2019	December	A Crimes against the person	A70 Stalking, harassment and threatening behaviour	A72
2019	December	A Crimes against the person	A70 Stalking, harassment and threatening behaviour	A73
2019	December	A Crimes against the person	A70 Stalking, harassment and threatening behaviour	A73
2019	December	A Crimes against the person	A80 Dangerous and negligent acts endangering people	A81
2019	December	A Crimes against the person	A80 Dangerous and negligent acts endangering people	A82
2019	December	A Crimes against the person	A80 Dangerous and negligent acts endangering people	A83
2019	December	A Crimes against the person	A80 Dangerous and negligent acts endangering people	A89
2019	December	B Property and deception offences	B10 Arson	B11
2019	December	B Property and deception offences	B10 Arson	B12
2019	December	B Property and deception offences	B10 Arson	B19
2019	December	B Property and deception offences	B20 Property damage	B21
2019	December	B Property and deception offences	B20 Property damage	B22
2019	December	B Property and deception offences	B20 Property damage	B29
2019	December	B Property and deception offences	B30 Burglary/Break and enter	B31
2019	December	B Property and deception offences	B30 Burglary/Break and enter	B31
2019	December	B Property and deception offences	B30 Burglary/Break and enter	B32
2019	December	B Property and deception offences	B30 Burglary/Break and enter	B32
2019	December	B Property and deception offences	B30 Burglary/Break and enter	B32
2019	December	B Property and deception offences	B40 Theft	B41
2019	December	B Property and deception offences	B40 Theft	B42
2019	December	B Property and deception offences	B40 Theft	B43
2019	December	B Property and deception offences	B40 Theft	B44
2019	December	B Property and deception offences	B40 Theft	B45
2019	December	B Property and deception offences	B40 Theft	B46
2019	December	B Property and deception offences	B40 Theft	B49
2019	December	B Property and deception offences	B50 Deception	B51
2019	December	B Property and deception offences	B50 Deception	B52
2019	December	B Property and deception offences	B50 Deception	B53
2019	December	B Property and deception offences	B50 Deception	B54
2019	December	B Property and deception offences	B50 Deception	B55
2019	December	B Property and deception offences	B50 Deception	B56
2019	December	B Property and deception offences	B50 Deception	B59
2019	December	B Property and deception offences	B60 Bribery	B61
2019	December	C Drugs and drug offences	C10 Possession of a dangerous	C11

3 Section 3

4 Section 4

5 Citation examples

More styles for natbib here

Box und Cox (1964) and this is another article about COVID Bai u. a. (2020) and I can also cite R packages as follows Wickham (2016)

References

- [Bai u. a. 2020] BAI, Yan ; YAO, Lingsheng ; WEI, Tao ; TIAN, Fei ; JIN, Dong-Yan ; CHEN, Lijuan ; WANG, Meiyun: Presumed asymptomatic carrier transmission of COVID-19. In: *Jama* 323 (2020), Nr. 14, S. 1406–1407
- [Box und Cox 1964] BOX, George E P. ; COX, David R.: An analysis of transformations. In: *Journal of the Royal Statistical Society. Series B* 26 (1964), Nr. 2, S. 211–252
- [Wickham 2016] WICKHAM, Hadley: *ggplot2: Elegant Graphics for Data Analysis*. Springer-Verlag New York, 2016. – URL <https://ggplot2.tidyverse.org>. – ISBN 978-3-319-24277-4