zalshaye_1

```
data <- read.csv("C:\\Users\\Z\\Desktop\\addresses.csv")
summary(data)
```

```
##   FirstName              Age
##  Length:6           Min.   :22.00
##  Class :character   1st Qu.:34.00
##  Mode  :character   Median :44.00
##                     Mean   :44.17
##                     3rd Qu.:54.00
##                     Max.   :67.00
```

```
library(Hmisc)
```

```
## Warning: package 'Hmisc' was built under R version 4.0.5
```

```
## Loading required package: lattice
```

```
## Loading required package: survival
```

```
## Loading required package: Formula
```

```
## Warning: package 'Formula' was built under R version 4.0.3
```

```
## Loading required package: ggplot2
```

```
## Warning: package 'ggplot2' was built under R version 4.0.3
```

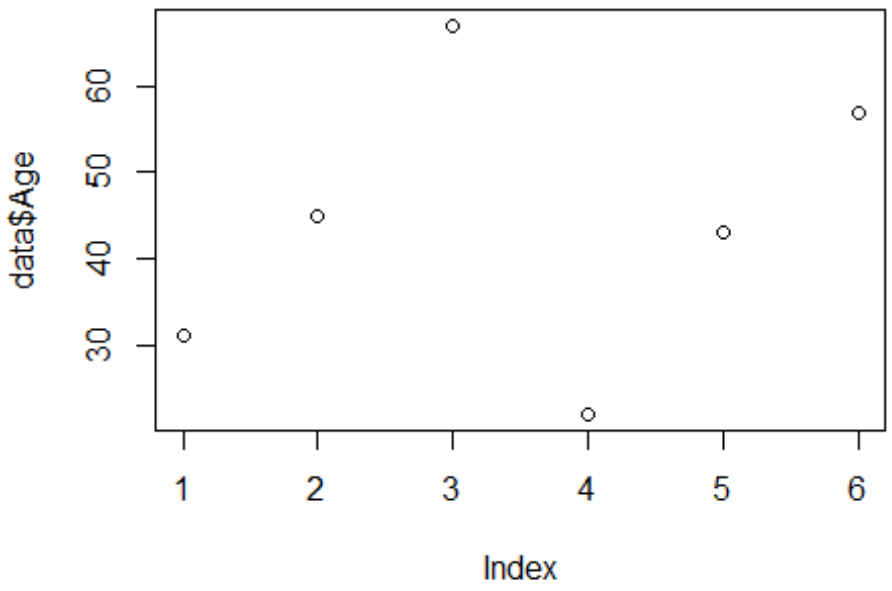
```
##
## Attaching package: 'Hmisc'
```

```
## The following objects are masked from 'package:base':
##
##     format.pval, units
```

```
describe(data)
```

```
## data
##
##  2  Variables      6  Observations
## ---------------------------------------------------------------------------
------
## FirstName
##        n  missing distinct
##        6        0        5
##
## lowest : Anne    Jack    Joan    John    Stephen
## highest: Anne    Jack    Joan    John    Stephen
##
```

```
## Value         Anne    Jack    Joan    John Stephen
## Frequency        1       1       1       2       1
## Proportion   0.167   0.167   0.167   0.333   0.167
## ------------------------------------------------------------------------
------
## Age
##        n  missing distinct     Info     Mean      Gmd
##        6        0        6        1    44.17    20.33
##
## lowest : 22 31 43 45 57, highest: 31 43 45 57 67
##
## Value         22    31    43    45    57    67
## Frequency      1     1     1     1     1     1
## Proportion 0.167 0.167 0.167 0.167 0.167 0.167
## ------------------------------------------------------------------------
------

library(tidyverse)

## Warning: package 'tidyverse' was built under R version 4.0.3

## -- Attaching packages --------------------------------------- tidyverse
1.3.0 --

## v tibble  3.0.4     v dplyr   1.0.2
## v tidyr   1.1.2     v stringr 1.4.0
## v readr   1.4.0     v forcats 0.5.0
## v purrr   0.3.4

## Warning: package 'tibble' was built under R version 4.0.3

## -- Conflicts ------------------------------------------
tidyverse_conflicts() --
## x dplyr::filter()    masks stats::filter()
## x dplyr::lag()       masks stats::lag()
## x dplyr::src()       masks Hmisc::src()
## x dplyr::summarize() masks Hmisc::summarize()

view(data)
data <- data.frame(Age = c(31, 45, 67, 22, 43, 57))
data1 <- transform(data, Age = Age + 2)
view(data1)
plot(data$Age)
```


data$Age
30
40
50
60
1
2
3
4
5
6
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