Untitled

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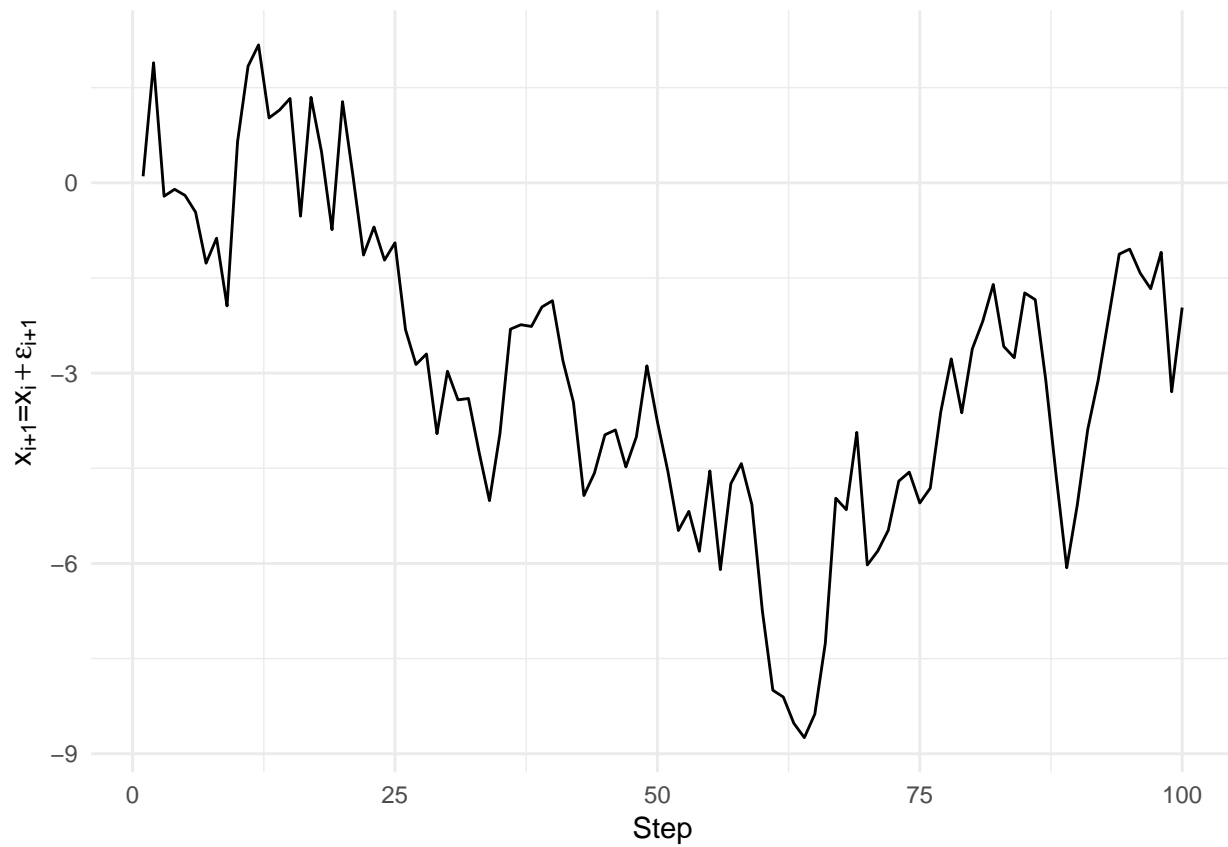| id	age	sex
a	49	M
b	32	F

```r
library(tidyverse)
library(latex2exp)
library(knitr)
theme_set(theme_minimal())

x <- data_frame(x = seq(1:100),
                y = cumsum(rnorm(100)))


x
```

```
## # A tibble: 100 x 2
##        x      y
##    <int>  <dbl>
##  1     1  0.103
##  2     2  1.89
##  3     3 -0.212
##  4     4 -0.103
##  5     5 -0.199
##  6     6 -0.463
##  7     7 -1.27
##  8     8 -0.873
##  9     9 -1.94
## 10    10  0.647
## # ... with 90 more rows
```

```r
x %>%
  ggplot(aes(x, y)) +
  geom_line() +
  labs(y = TeX("$x_{i+1}=x_i+\\epsilon_{i+1}$"),
       x = "Step")
```

```r
kable(head(mtcars[, 1:6]))
```

	mpg	cyl	disp	hp	drat	wt
Mazda RX4	21.0	6	160	110	3.90	2.620
Mazda RX4 Wag	21.0	6	160	110	3.90	2.875
Datsun 710	22.8	4	108	93	3.85	2.320
Hornet 4 Drive	21.4	6	258	110	3.08	3.215
Hornet Sportabout	18.7	8	360	175	3.15	3.440
Valiant	18.1	6	225	105	2.76	3.460