rethinking-book

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library(rethinking)

```
## Loading required package: rstan
## Loading required package: StanHeaders
##
## rstan version 2.26.11 (Stan version 2.26.1)
## For execution on a local, multicore CPU with excess RAM we recommend calling
## options(mc.cores = parallel::detectCores()).
## To avoid recompilation of unchanged Stan programs, we recommend calling
## rstan_options(auto_write = TRUE)
## For within-chain threading using 'reduce_sum()' or 'map_rect()' Stan functions,
## change 'threads_per_chain' option:
## rstan_options(threads_per_chain = 1)
## Do not specify '-march=native' in 'LOCAL_CPPFLAGS' or a Makevars file
## Loading required package: cmdstanr
## This is cmdstanr version 0.5.2
## - CmdStanR documentation and vignettes: mc-stan.org/cmdstanr
## - CmdStan path: C:/Users/teguo/Documents/.cmdstan/cmdstan-2.29.2
## - CmdStan version: 2.29.2
## Loading required package: parallel
## rethinking (Version 2.21)
## Attaching package: 'rethinking'
## The following object is masked from 'package:rstan':
##
##
       stan
```

```
## The following object is masked from 'package:stats':
##
## rstudent

data(Howell1)
head(Howell1)
```

```
## height weight age male
## 1 151.765 47.82561 63 1
## 2 139.700 36.48581 63 0
## 3 136.525 31.86484 65 0
## 4 156.845 53.04191 41 1
## 5 145.415 41.27687 51 0
## 6 163.830 62.99259 35 1
```