- Will use this as an
  introduction to the
  Deming fit
- Generate an
  appropriate data.frame:

```
## choose a random value x between 10
## and 20; assume that two
## instruments, yours and mine, make
## different measurements of x with
## the same errors.
x <- runif(500, 10, 20)
## random-normal deviations: using
## rnorm
mine <- x + rnorm(500, 0, 3)
yours <- x + rnorm(500, 0, 3)
## dashed line is 1:1 line, expected
## from how the values are generated
```