# **Exercises Week 1**

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## Exercise 2

### import data

```
n <- 100
mu <- 1
sigma <- 0.25
```

### log normal distribution

```
x <- rlnorm(100, 1, 0.25)
```

#### to see graphs simultaneously

```
par(mfrow=c(1,2))
hist(x)
hist(log(x))
```

now we can compare the two graph, histogram without log, and histogram with log.

