

A Minimal Demo of Knitr

R Workshop

5/19/2022

You can test if **knitr** works with this minimal demo. OK, let's get started with some boring random numbers:

```
set.seed(1121)
x=rnorm(20)
mean(x)
```

```
## [1] 0.3217385
```

```
var(x)
```

```
## [1] 0.5714534
```

The first element of `x` is 0.145. Boring boxplots and histograms recorded by the PDF device:

```
## two plots side by side
par(mfrow = c(1,2))
boxplot(x)
hist(x,main='')
```

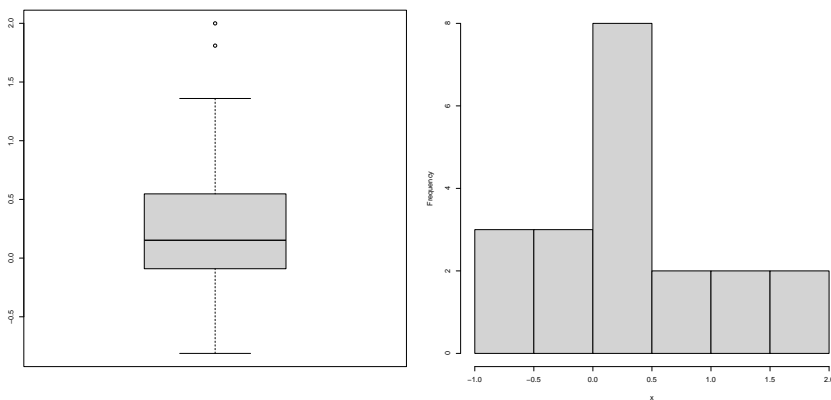


Figure 1: it's a plot!

Do the above chunks work? You should be able to compile the PDF Document.