

A Minimal Demo of knitr

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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))
```

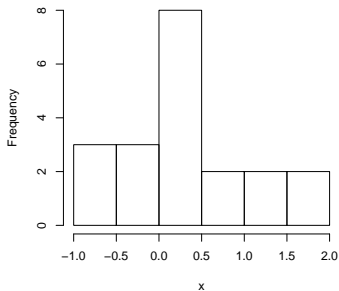
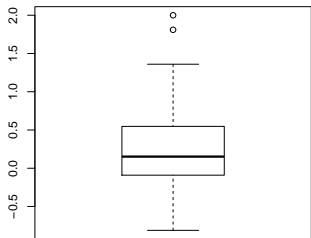
```
## [1] 0.1449583 0.4383221 0.1531912 1.0849426 1.9995449 -0.81188
## [7] 0.1602680 0.5858923 0.3600880 -0.0253084 0.1508809 0.11008
## [13] 1.3596812 -0.3269946 -0.7163819 1.8097690 0.5084011 -0.52746
## [19] 0.1327188 -0.1559430
```

```
mean(x);var(x)
```

```
## [1] 0.3217385
## [1] 0.5714534
```

The first element of `x` is 0.1449583. Boring boxplots and histograms recorded by the PDF device:

```
## two plots side by side (option fig.show='hold')  
boxplot(x)  
hist(x,main='')
```



SNP (Single Nucleotide Polymorphism)

